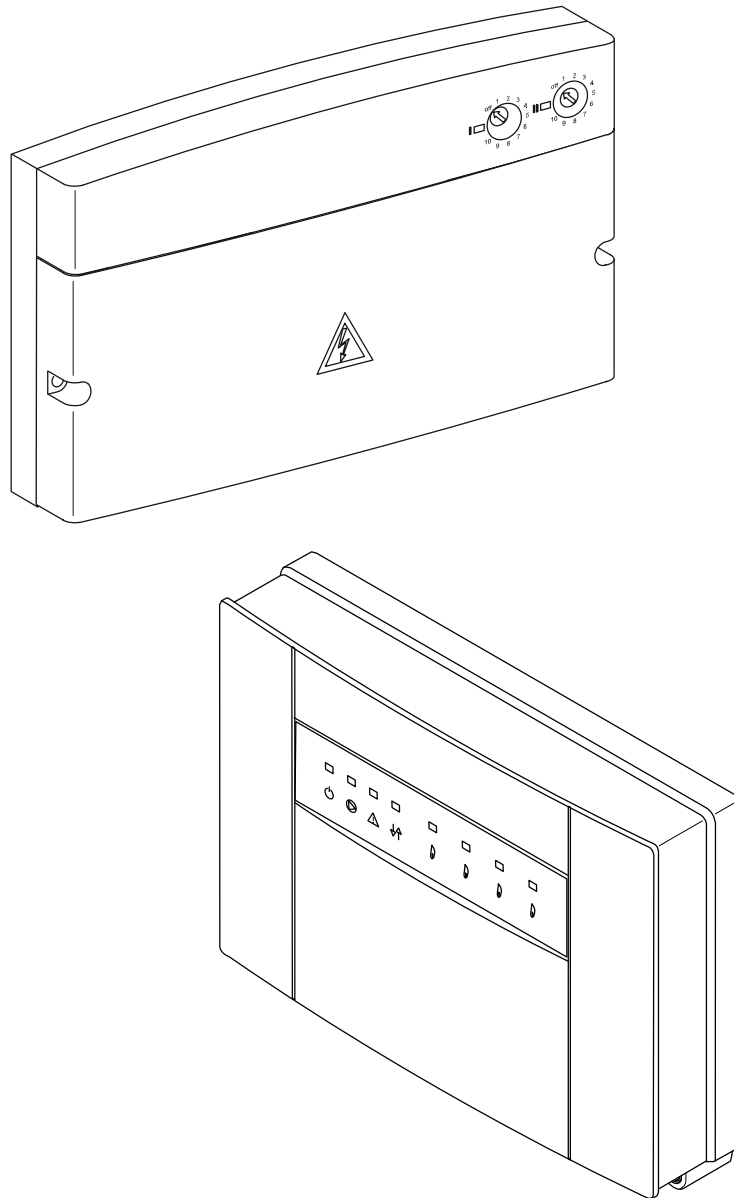


# ICM, IEM, IGM, IPM1,IPM2, ISM1, ISM2,IUM



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**[de] Wichtige Hinweise zur Installation/Montage**

Die Installation/Montage muss durch eine für die Arbeiten zugelassene Fachkraft unter Beachtung der geltenden Vorschriften erfolgen.

**[en] Important notes on installation/assembly**

The installation/assembly must be carried out by a qualified contractor, following these instructions and in compliance with the applicable regulations.

**[fr] Instructions importantes pour l'installation/le montage**

L'installation/le montage doit être effectué(e) par un spécialiste qualifié pour les opérations concernées et dans le respect de la présente notice et des prescriptions applicables.

**[bg] Важни указания във връзка с инсталацията/монтажа**

Инсталацията/монтажът трябва да се извършва от лицензиран за работите специалист в съответствие с настоящото ръководство и с приложимите разпоредби.

**[cs] Důležité pokyny k instalaci/montáži**

Instalaci/montáž musí při dodržení pokynů uvedených v tomto návodu a platných předpisů provést odborný pracovník s příslušným oprávněním pro tyto práce.

**[da] Vigtige anvisninger til installationen/monteringen**

Installationen/monteringen skal foretages af en godkendt installatør under overholdelse af denne vejledning og de gældende forskrifter.

**[el] Σημαντικές υποδείξεις για την εγκατάσταση/συναρμολόγηση**

Η εγκατάσταση/τοποθέτηση πρέπει να ανατίθεται σε εκπαιδευμένο για τις συγκεκριμένες εργασίες τεχνικό προσωπικό με τήρηση αυτών των οδηγιών καθώς και των σχετικών προδιαγραφών.

**[es] Indicaciones importantes para instalación/montaje**

La instalación/el montaje debe realizarla personal especializado que esté autorizado para realizar estos trabajos y que tenga en cuenta estas instrucciones y la normativa vigente.

**[et] Olulised juhised paigaldamiseks/montaažiks**

Paigaldamist/montaaži tohib läbi viia vaid selleks volitusi omav spetsialist, arvestades kehtivaid nõudeid.

**[nl-BE] Belangrijke aanwijzingen betreffende de installatie/montage**

De installatie/montage moet worden uitgevoerd door een voor de werkzaamheden geautoriseerde installateur rekening houdend met deze handleiding en de geldende voorschriften.

**[fi] Tärkeitä asennus- ja kokoonpano-ohjeita**

Näihin töihin hyväksytyn ammattiasentajan pitää suorittaa asennus- ja kokoonpanotyöt voimassa olevien määräysten mukaisesti.

**[hu] Fontos tudnivalók az installáláshoz/szereléshez**

A telepítést/szerelést egy, a munkálatokra felhatalmazott szakembernek kell végeznie, jelen utasítás és az érvényes előírások figyelembevételével.

**[it] Avvertenze importanti per l'installazione/il montaggio**

L'installazione/il montaggio deve aver luogo ad opera di una ditta specializzata ed autorizzata in osservanza di queste istruzioni e delle direttive vigenti.

**[ka] მნიშვნელოვანი მითითებები ინსტალაციისთვის/მონტაჟისთვის**

ინსტალაცია/მონტაჟი უნდა განხორციელდეს სამუშაოებისთვის დაშვებული კვალიფიციური პერსონალის მიერ, მოქმედი განაწესის დაცვით.

**[lt] Svarbios instaliavimo ir (arba) montavimo nuorodos**

Instaliavimo / montavimo darbus, laikydamiės šios instrukcijos reikalavimų ir galiojančių taisyklių, privalo atlikti šioms darbams įgalioti specialistai.

**[lv] Svarīgi norādījumi par iekārtas uzstādīšanu / montāžu**

Uzstādīšanu/montāžu jāveic atbilstošajiem darbiem sertificētam speciālistam, ievērojot šo instrukciju un spēkā esošos noteikumus.

**[nl] Belangrijke aanwijzingen betreffende de installatie/montage**

De installatie/montage moet door een erkend installateur volgens de geldende voorschriften worden uitgevoerd.

**[no] Viktig informasjon om installasjon/montering**

Installasjonen/monteringen skal gjennomføres av autoriserte installatører, og installasjonsanvisningen samt gjeldende forskrifter skal følges.

**[pl] Ważne wskazówki dotyczące instalacji/montażu**

Instalację/montaż powinien wykonać specjalista uprawniony do tego typu prac z uwzględnieniem informacji podanych w niniejszej instrukcji oraz aktualnie obowiązujących przepisów.

**[pt] Indicações importantes relativas à instalação/montagem**

A instalação/montagem deve ser efectuada por um técnico autorizado para os trabalhos, respeitando este manual e as prescrições válidas.

**[ro] Indicații importante privind instalarea/montajul**

Instalarea/montajul trebuie realizate de către un specialist autorizat pentru lucrările respective, respectându-se prezentele instrucțiuni și prescripțiile valabile.

**[ru] Важные указания по подключению/монтажу**

Подключение/монтаж должны выполнять только специалисты, имеющие допуск к выполнению таких работ, при соблюдении требований этой инструкции и действующих норм и правил.

**[sk] Dôležité pokyny týkajúce sa inštalácie/montáže**

Inštaláciu/montáž musí vykonať odborný personál, ktorý má oprávnenie pre výkon týchto prác, pričom musí dodržiavať pokyny uvedené v tomto návode a platné predpisy.

**[sl] Pomembni napotki za namestitvev/montažo**

Inštalacijo/montažo lahko izvede samo pooblaščen strokovnjak ob upoštevanju teh navodil in veljavnih predpisov.

**[sr] Važna uputstva za ugradnju i montažu**

Ovu instalaciju/montažu moraju da obave stručna lica koja su ovlašćena za obavljanje takvih radova u skladu sa ovim uputstvom i važećim propisima.

**[sv] Viktiga anvisningar för installation/montering**

Installationen/monteringen måste utföras av en behörig och tekniskt utbildad person enligt denna anvisning samt gällande föreskrifter.

**[tr] Kurulum/Montaj ile ilgili önemli uyarılar**

Kurulum/montaj, bu çalışmalarını yapmasına müsaade edilen uzman kişiler tarafından işbu kılavuz ve geçerli yönetmelikler dikkate alınarak yapılmalıdır.

**[uk] Важливі вказівки щодо установки/монтажу**

Встановлення/монтаж повинні виконувати фахівці, що допущені до виконання таких робіт, із дотриманням цієї інструкції та діючих приписів.

**[zh] 安装方面的重要提示**

安装和组装工作必须由经过许可的专业人员进行, 同时必须遵守本说明书和现行法规的相关要求

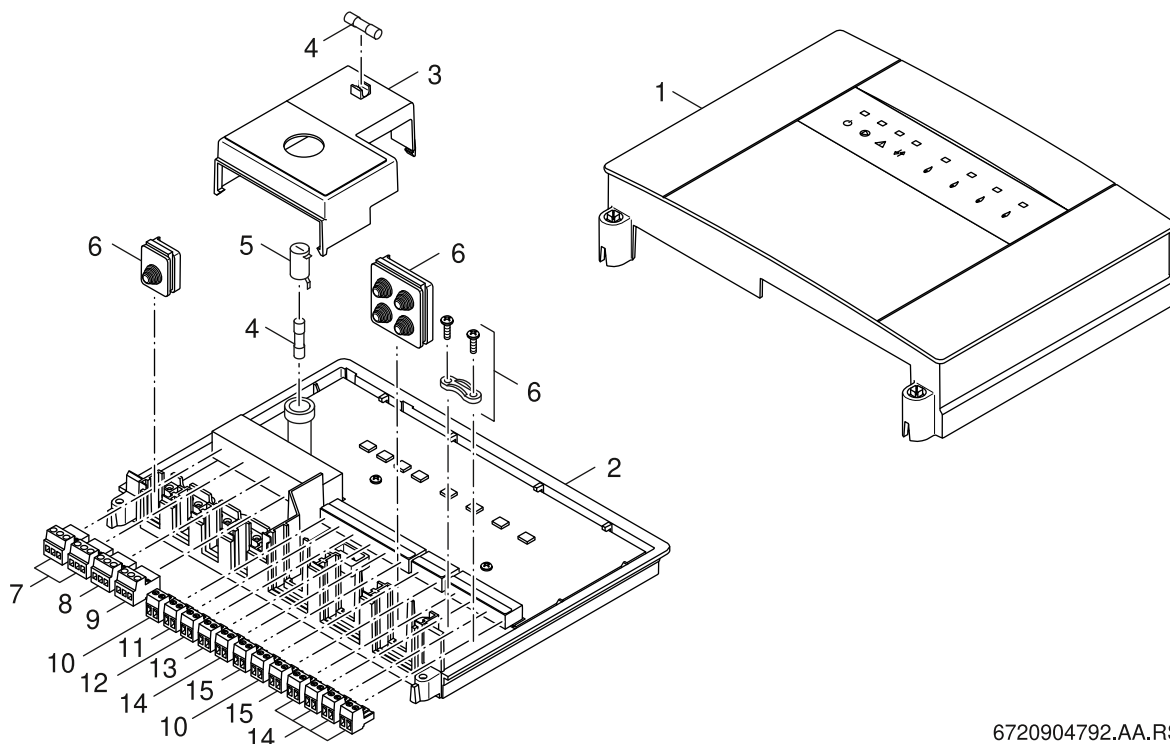
**[ar] ملاحظات هامة للتركيب/التجميع**  
يجب أن يتم التركيب/التجميع من قبل متخصص مصرح له بالعمل، مع مراعاة اللوائح السارية.

**[fa] تذکرات مهم درباره نصب/مونتاژ**  
نصب/مونتاژ باید توسط فردی حرفه ای که مجاز به انجام این کار است، و همچنین با توجه کامل به مقررات مربوطه انجام شود.

**[az] Quraşdırılma**

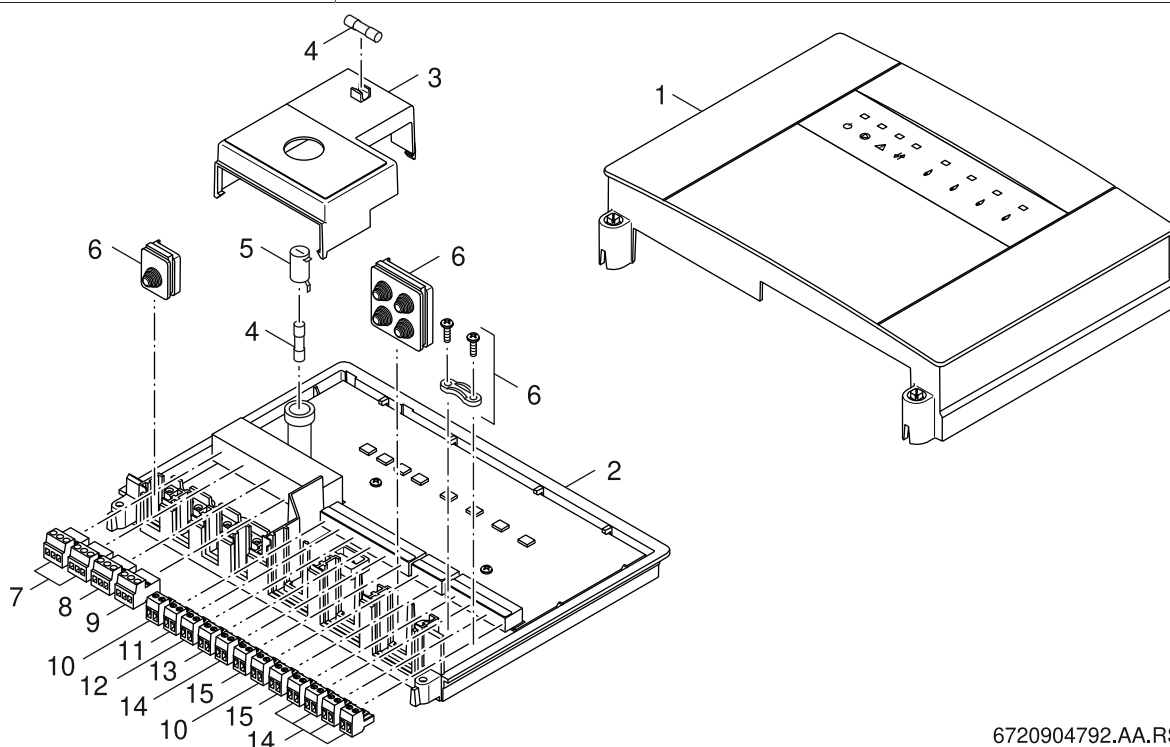
Quraşdırılma işinin yerinə yetirilməsi səlahiyyətli bir mütəxəssis tərəfindən və müvafiq qaydalara uyğun olaraq aparılmalıdır.

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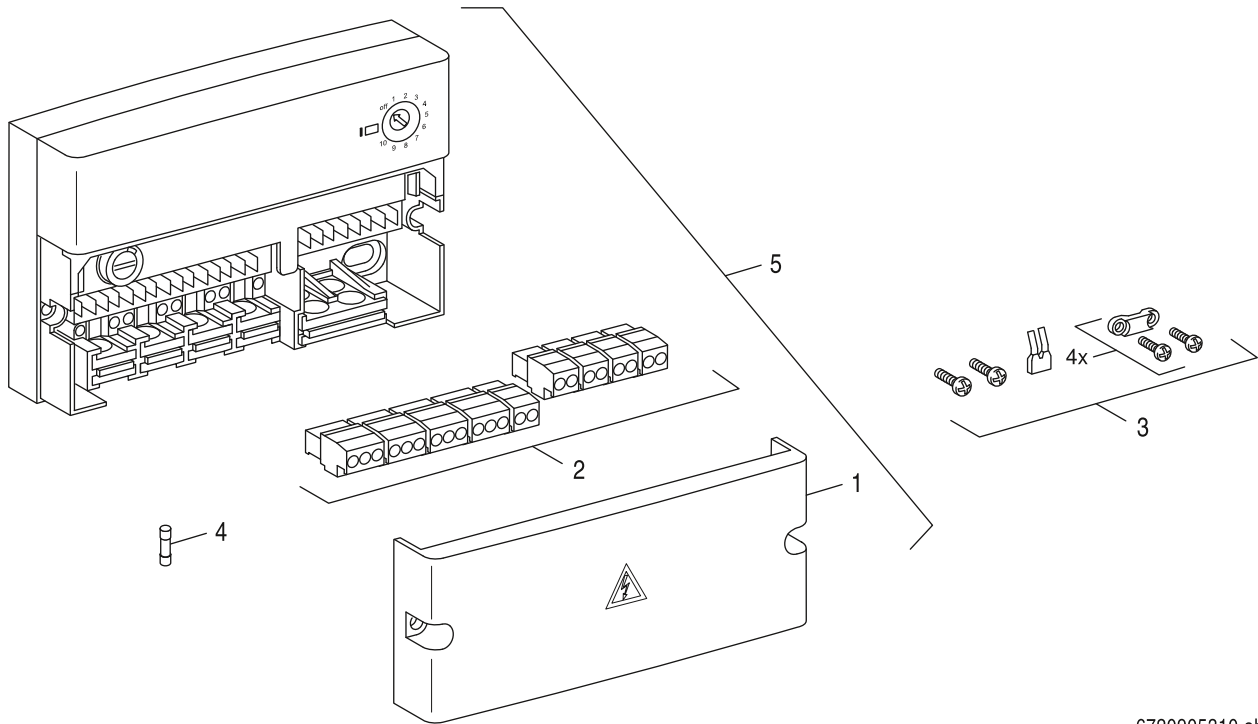
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|    | Bestell-Nr.     | Bezeichnung                              | Description                             | Dénomination                          | Descrizioni                               | Benaming                             | Descripción                             |
|----|-----------------|------------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------------|--------------------------------------|-----------------------------------------|
| 1  | 8 718 221 359 0 | Gehäuse Oberteil ICM Junkers everp       | Housing upper part ICM10 Junkers        | Partie supérieure                     | Parte superiore                           | Bovendeel                            | Tapa                                    |
| 2  | 8 718 221 354 0 | Gehäuse ICM mit LPL 230V everp           | Housing ICM m LPL 230V                  | Caisson inférieur ICM m LPL 230V      | Parte inferiore ICM m LPL 230V            | Onderdeel ICM m LPL 230V             | Parte inferior ICM m LPL 230V           |
| 3  | 8 718 221 355 0 | Hochspannungs-Abdeckung                  | Housing HV-Shield                       | Couvercle                             | Coperchio                                 | Afdichting                           | Carcasa HV                              |
| 4  | 8 718 221 357 0 | Sicherungseinsatz 5x20 2,5A T everp      | Fusing element 5x20 2,5A T              | Fusible 5x20 2,5A T                   | Fusibile 5x20 2,5A T                      | Buissmeltveiligheid 5x20 2,5A T      | Fusible 5x20 2,5A T                     |
| 5  | 8 718 221 358 0 | Sicherungshalter-Kappe everp             | Fuseholder cap                          | Support de fusible                    | Porta fusibile                            | Zekeringhouder                       | Soporte fusible                         |
| 6  | 8 718 221 356 0 | Mont-Mat Kaskaden-Modul                  | Inst-mat module cascade                 | Lot de montage                        | Set per il montaggio modulo cascade       | Montageset module cascade            | Material de montaje módulo cascada      |
| 7  | 7 747 023 981   | Anschlussklemme 3-pol Netz weiß everp    | Connector 3-pole white                  | Borne de connexion 3- pôles blanc     | Morsetto di collegamento 3-bipol. bianco  | Aansluitklem 3-polig wit             | Connector 3-pole white                  |
| 8  | 7 747 023 983   | Anschlussklemme 3-pol. PH grün everp     | Connector 3-pole PH green               | Borne de connexion 3- pôles PH vert   | Morsetto di collegamento 3-pol. PH verde  | Afsluitklem 3-polig PH groen         | Connector 3-pole PH green               |
| 9  | 8 718 582 619   | Anschlussklemme 3-polig purpurrot everp  | Connector 3- pole red                   | Borne de connexion 3- pôles rouge     | Morsetto di collegamento 3-bipol. rosso   | Afsluitklem 3- polig rood            | Borne de conexión 3- polos rojo         |
| 10 | 8 718 582 620   | Anschlussklemme 2-polig signalbraun ever | Connector terminal 2- pole brown        | Borne de connexion 2 pôles brun       | Morsetto di collegamento 2bipol. bruno    | Afsluitklem 2 polig bruin            | Connector terminal 2- pole brown        |
| 11 | 7 747 027 014   | Anschlussklemme 2-pol R5 blau everp      | Connector 2- pin blue                   | Borne de connexion 2- pol r5 bl everp | Morsetto di collegamento 2-bipolare blu   | Aansluitconnector 2-polig blauw      | Borne de conexión 2-polos azul          |
| 12 | 7 747 026 991   | Anschlussklemme 2-pol toro EV Klemme     | Connect. term. 2-polig red              | Fiche rouge 2 poles                   | Morsetto di collegamento 2-bipolare rosso | Afsluitklem 2-polig rood             | Borne de conexión 2-polos rojo          |
| 13 | 7 747 023 154   | Anschlussklemme 2-pol WA maigrün everp   | Connecting terminal 2-polig WA maygreen | Fiche verte 2 poles wa                | Morsetto di collegamento 2-bipol WA verde | Afsluitklem 2-polig WA groen         | Borne de conexión 2-polos WA verde      |
| 14 | 7 747 023 129   | Anschlussklemme 2-pol. weiss everp       | Connector 2-pole white                  | Borne de connexion 2-poles blanc      | Morsetto di collegamento 2-pol bianco     | Aansluitklem 2-polig wit             | Connector 2-pole white                  |
| 15 | 7 747 023 151   | Anschlussklemme 2-pol. orang RC everp    | Connector 2- pin orange RC              | Borne de connexion 2- pôles orange RC | Morsetto di collegamento 2-bip.arancione  | Aansluitconnector 2- polig oranje RC | Borne de conexión 2-polos anaranjado RC |



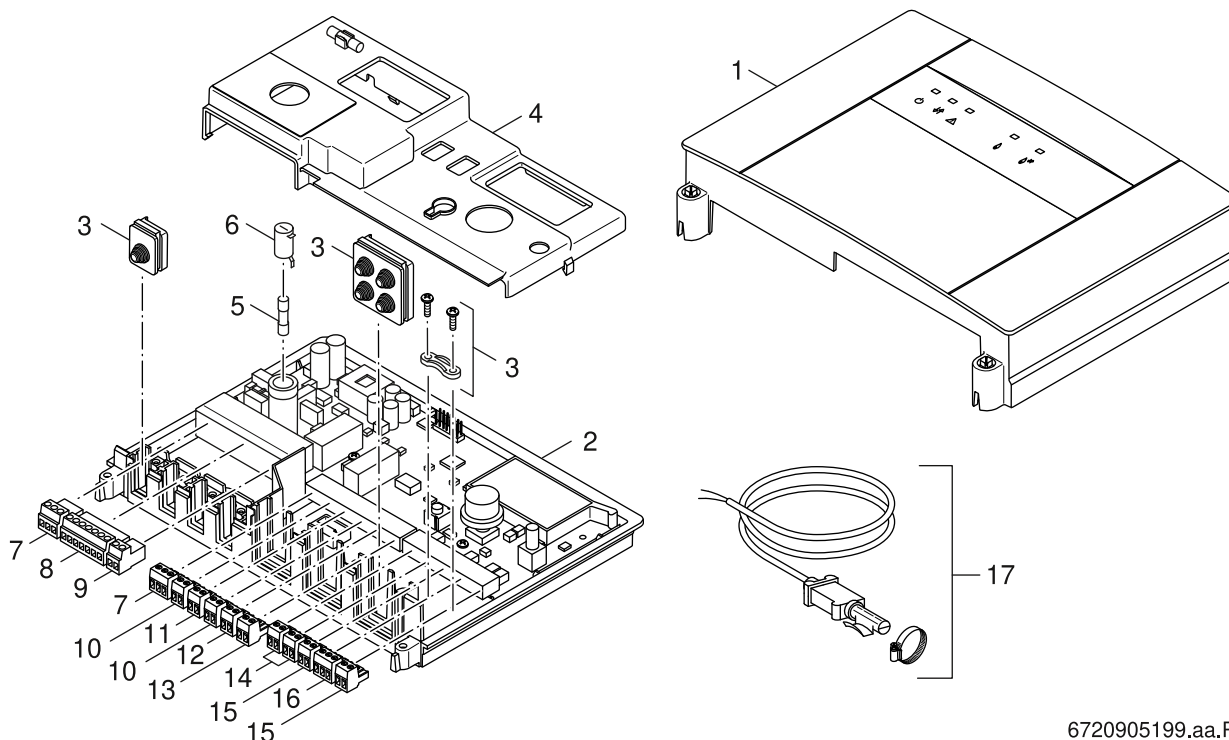
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|    | Bestell-Nr.     | Bezeichnung                              | Description                             | Dénomination                          | Descrizioni                               | Benaming                             | Descripción                             |
|----|-----------------|------------------------------------------|-----------------------------------------|---------------------------------------|-------------------------------------------|--------------------------------------|-----------------------------------------|
| 1  | 8 718 221 359 0 | Gehäuse Oberteil ICM Junkers everp       | Housing upper part ICM10 Junkers        | Partie supérieure                     | Parte superiore                           | Bovendeel                            | Tapa                                    |
| 2  | 8 718 221 354 0 | Gehäuse ICM mit LPL 230V everp           | Housing ICM m LPL 230V                  | Caisson inférieur ICM m LPL 230V      | Parte inferiore ICM m LPL 230V            | Onderdeel ICM m LPL 230V             | Parte inferior ICM m LPL 230V           |
| 3  | 8 718 221 355 0 | Hochspannungs-Abdeckung                  | Housing HV-Shield                       | Couvercle                             | Coperchio                                 | Afdichting                           | Carcasa HV                              |
| 4  | 8 718 221 357 0 | Sicherungseinsatz 5x20 2,5A T everp      | Fusing element 5x20 2,5A T              | Fusible 5x20 2,5A T                   | Fusibile 5x20 2,5A T                      | Buissmeltveiligheid 5x20 2,5A T      | Fusible 5x20 2,5A T                     |
| 5  | 8 718 221 358 0 | Sicherungshalter-Kappe everp             | Fuseholder cap                          | Support de fusible                    | Porta fusibile                            | Zekeringhouder                       | Soporte fusible                         |
| 6  | 8 718 221 356 0 | Mont-Mat Kaskaden-Modul                  | Inst-mat module cascade                 | Lot de montage                        | Set per il montaggio modulo cascade       | Montageset module cascade            | Material de montaje módulo cascada      |
| 7  | 7 747 023 981   | Anschlussklemme 3-pol Netz weiß everp    | Connector 3-pole white                  | Borne de connexion 3- pôles blanc     | Morsetto di collegamento 3-bipol. bianco  | Aansluitklem 3-polig wit             | Connector 3-pole white                  |
| 8  | 7 747 023 983   | Anschlussklemme 3-pol. PH grün everp     | Connector 3-pole PH green               | Borne de connexion 3- pôles PH vert   | Morsetto di collegamento 3-pol. PH verde  | Afsluitklem 3-polig PH groen         | Connector 3-pole PH green               |
| 9  | 8 718 582 619   | Anschlussklemme 3-polig purpurrot everp  | Connector 3- pole red                   | Borne de connexion 3- pôles rouge     | Morsetto di collegamento 3-bipol. rosso   | Afsluitklem 3- polig rood            | Borne de conexión 3- polos rojo         |
| 10 | 8 718 582 620   | Anschlussklemme 2-polig signalbraun ever | Connector terminal 2- pole brown        | Borne de connexion 2 pôles brun       | Morsetto di collegamento 2bipol. bruno    | Afsluitklem 2 polig bruin            | Connector terminal 2- pole brown        |
| 11 | 7 747 027 014   | Anschlussklemme 2-pol R5 blau everp      | Connector 2- pin blue                   | Borne de connexion 2- pol r5 bl everp | Morsetto di collegamento 2-bipolare blu   | Aansluitconnector 2-polig blauw      | Borne de conexión 2-polos azul          |
| 12 | 7 747 026 991   | Anschlussklemme 2-pol toro EV Klemme     | Connect. term. 2-polig red              | Fiche rouge 2 poles                   | Morsetto di collegamento 2-bipolare rosso | Afsluitklem 2-polig rood             | Borne de conexión 2-polos rojo          |
| 13 | 7 747 023 154   | Anschlussklemme 2-pol WA maigrün everp   | Connecting terminal 2-polig WA maygreen | Fiche verte 2 poles wa                | Morsetto di collegamento 2-bipol WA verde | Afsluitklem 2-polig WA groen         | Borne de conexión 2-polos WA verde      |
| 14 | 7 747 023 129   | Anschlussklemme 2-pol. weiss everp       | Connector 2-pole white                  | Borne de connexion 2-poles blanc      | Morsetto di collegamento 2-pol bianco     | Aansluitklem 2-polig wit             | Connector 2-pole white                  |
| 15 | 7 747 023 151   | Anschlussklemme 2-pol. orang RC everp    | Connector 2- pin orange RC              | Borne de connexion 2- pôles orange RC | Morsetto di collegamento 2-bip.arancione  | Aansluitconnector 2- polig oranje RC | Borne de conexión 2-polos anaranjado RC |



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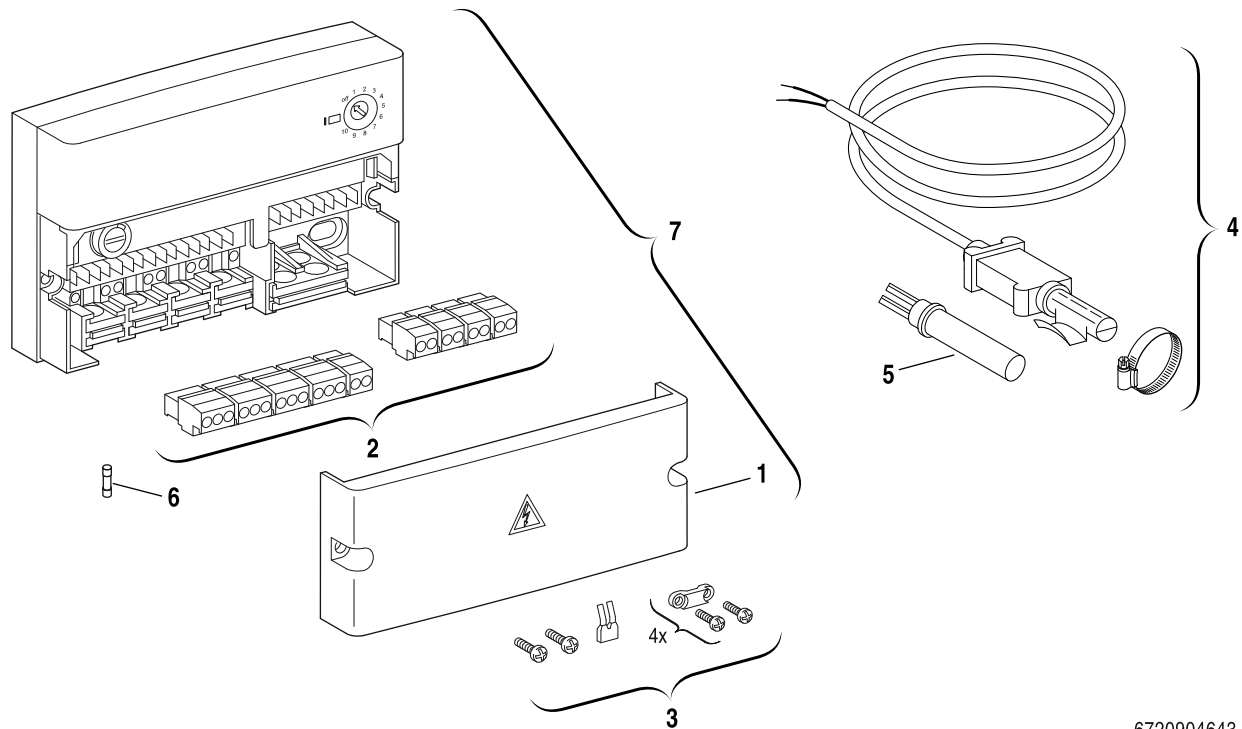
|   | Bestell-Nr.     | Bezeichnung            | Description              | Dénomination         | Descrizioni        | Benaming                      | Descripción            |
|---|-----------------|------------------------|--------------------------|----------------------|--------------------|-------------------------------|------------------------|
| 1 | 8 747 208 174 0 | Abdeckung              | Covering sheet           | Couvercle            | Coperchio          | Afdichting                    | Chapa de protección    |
| 2 | 8 747 208 176 0 | Steckersatz            | Set of Plugs             | Plots connexion      | Morsetto           | Stekkerset                    | Conjunto de conectores |
| 3 | 8 747 208 173 0 | Steckbrücke (4x) everp | Jumper (4x)              | Pont enfichable (4x) | Jumper (4x)        | Draadbrug (4x)                | Kit de accesorios (4x) |
| 4 | 1 904 521 346 0 | Sicherung T4A (10x)    | Fusing element T4A (10x) | Fusible T4A (10x)    | Fusibile T4A (10x) | Buissmeltveiligheid T4A (10x) | Fusible T4A (10x)      |
| 5 | 8 737 707 139   | Modul IEM neutral      | Module IEM neutral       | Module IEM neutre    | Modulo IEM neutra  | Module IEM neutral            | Módulo IEM neutro      |



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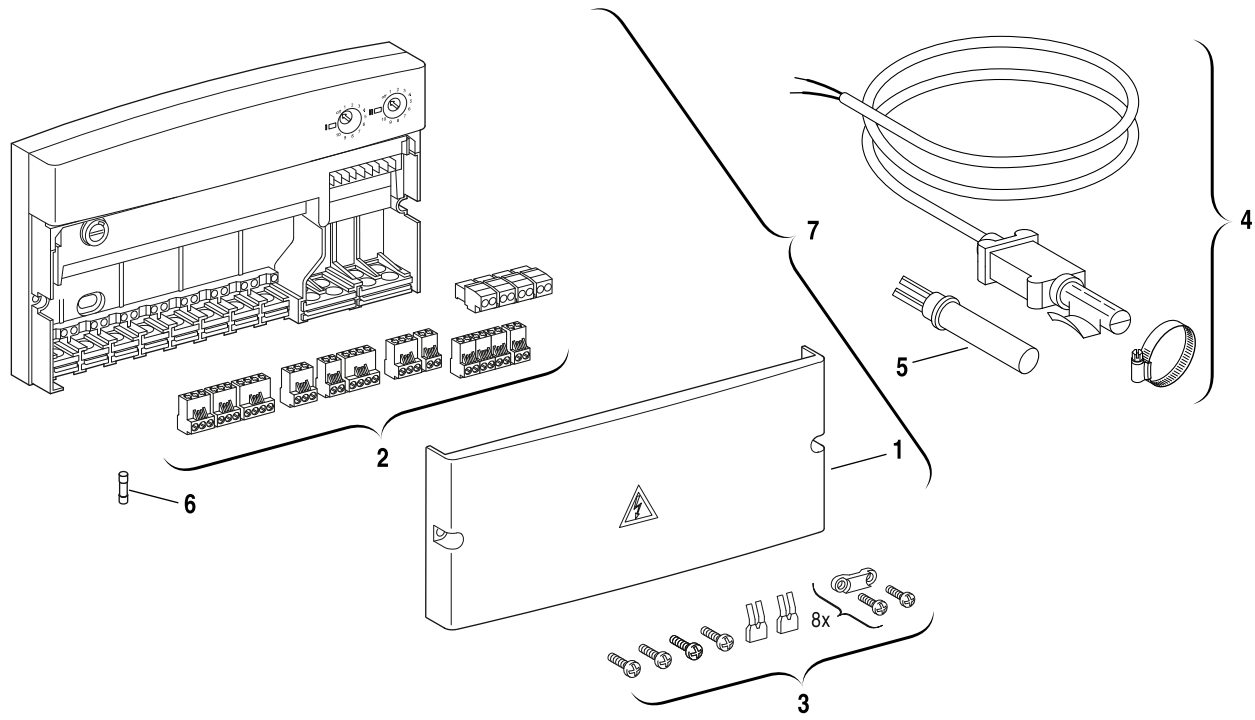
|    | Bestell-Nr.     | Bezeichnung                              | Description                              | Dénomination                             | Descrizioni                              | Benaming                                 | Descripción                              |
|----|-----------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|
| 1  | 8 718 224 440 0 | Gehäuse Oberteil IGM Junkers everp       | Upper Housing IGM Junkers                | Partie supérieure IGM                    | Involucro IGM                            | Bescherming IGM                          | Protector IGM                            |
| 2  | 8 718 224 442 0 | Gehäuse mit LPL IGM 230V V2 everp        | Lower housing mit LPL IGM V2 230V        | Caisson inférieur mit LPL IGM V2 230V    | Parte inferiore mit LPL IGM V2 230V      | Onderdeel mit LPL IGM V2 230V            | Parte inferior mit LPL IGM V2 230V       |
| 3  | 8 718 221 356 0 | Mont-Mat Kaskaden-Modul                  | Inst-mat module cascade                  | Lot de montage                           | Set per il montaggio modulo cascade      | Montageset module cascade                | Material de montaje módulo cascada       |
| 4  | 8 718 224 909 0 | Hochspannungs-Abdeckung                  | Cover HV everp                           | Couvercle                                | Coperchio                                | Afdichting                               | Chapa de protección                      |
| 5  | 6 301 767 4     | Sicherungseinsatz IEC127-2/3 T5,0 (10x)  | Fusing element set IEC127-2/3 T5,0 (10x) | Fusible IEC127-2/3 T5,0 (10x)            | Fusibile IEC127-2/3 T5,0 (10x)           | Buissmeltveiligheid IEC127-2/3 T5,0(10x) | Fusing element set IEC127-2/3 T5,0 (10x) |
| 6  | 8 718 221 358 0 | Sicherungshalter-Kappe everp             | Fuseholder cap                           | Support de fusible                       | Porta fusibile                           | Zekeringhouder                           | Soporte fusible                          |
| 7  | 7 747 023 981   | Anschlussklemme 3-pol Netz weiß everp    | Connector 3-pole white                   | Borne de connexion 3- pôles blanc        | Morsetto di collegamento 3-bipol. bianco | Aansluitklem 3-polig wit                 | Connector 3-pole white                   |
| 8  | 7 747 023 989   | Anschlussklemme 7-polig BR I grün everp  | Connector 7-pole BR I green              | Borne de connexion 7- pôles BR I vert    | Morsetto collegamento bruciature 7-poli  | Afsluitklem 7- polig BR I groen          | Borne de conexión 7- polos BR I verde    |
| 9  | 8 718 224 908 0 | Anschlusskl. steckb 2-pol schwarz R5 eve | Connecting terminal 2-pol black          | Borne de connexion 2- pôles noir         | Morsetto di collegamento 2-bipolare nero | afsluitklem 2- polig zwart               | Borne de conexión 2- polos negro         |
| 10 | 8 718 582 620   | Anschlussklemme 2-polig signalbraun ever | Connector terminal 2- pole brown         | Borne de connexion 2 pôles brun          | Morsetto di collegamento 2bipol. bruno   | Afsluitklem 2 polig bruin                | Connector terminal 2- pole brown         |
| 11 | 7 747 027 014   | Anschlussklemme 2-pol R5 blau everp      | Connector 2- pin blue                    | Borne de connexion 2- pol r5 bl everp    | Morsetto di collegamento 2-bipolare blu  | Aansluitconnector 2-polig blauw          | Borne de conexión 2-polos azul           |
| 12 | 8 718 224 907 0 | Anschlussklemme 2-pol grau R5 everp      | Connecting terminal 2-pol grey           | BORNE DE CONNEXION 2- POLES GRIS         | Morsetto di collegamento 2-bipol. grigio | Afsluitklem 2- polig grijs               | Connecting terminal 2-pol grey           |
| 13 | 7 747 026 992   | Anschlussklemme 2-pol grau FW            | Connector 2-pole grey FW                 | Borne de connexion 2- pôles gris FW      | Morsetto di collegame.2-bipol. grigio FW | Afsluitklem 2- polig grijs FW            | Borne de conexión 2-polos grey FW        |
| 14 | 7 747 023 151   | Anschlussklemme 2-pol. orang RC everp    | Connector 2- pin orange RC               | Borne de connexion 2- pôles orange RC    | Morsetto di collegamento2-bip. arancione | Aansluitconnector 2- polig oranje RC     | Borne de conexión 2-polos anaranjado RC  |
| 15 | 7 747 023 129   | Anschlussklemme 2-pol. weiss everp       | Connector 2-pole white                   | Borne de connexion 2-poles blanc         | Morsetto di collegamento2-pol bianco     | Aansluitklem 2-polig wit                 | Connector 2-pole white                   |
| 16 | 8 718 224 906 0 | Anschlussklemme 3-pol. ECO-BUS weiß      | Connector 3-pole ECO-BUS white           | Borne de connexion 3-poles ECO-BUS blanc | Morsetto collegam. 3-pol. ECO-BUS bianco | Aansluitklem 3-polig ECO-BUS wit         | borne de conexión 3-polos ECO-BUS blanc  |
| 17 | 7 719 001 833   | Vorlauffühler                            | TEMPERATURE SENSOR                       | VF sonde départ chauffage                | VF Sensore temperatura                   | VERTREKVOELER                            | Sonda VF                                 |





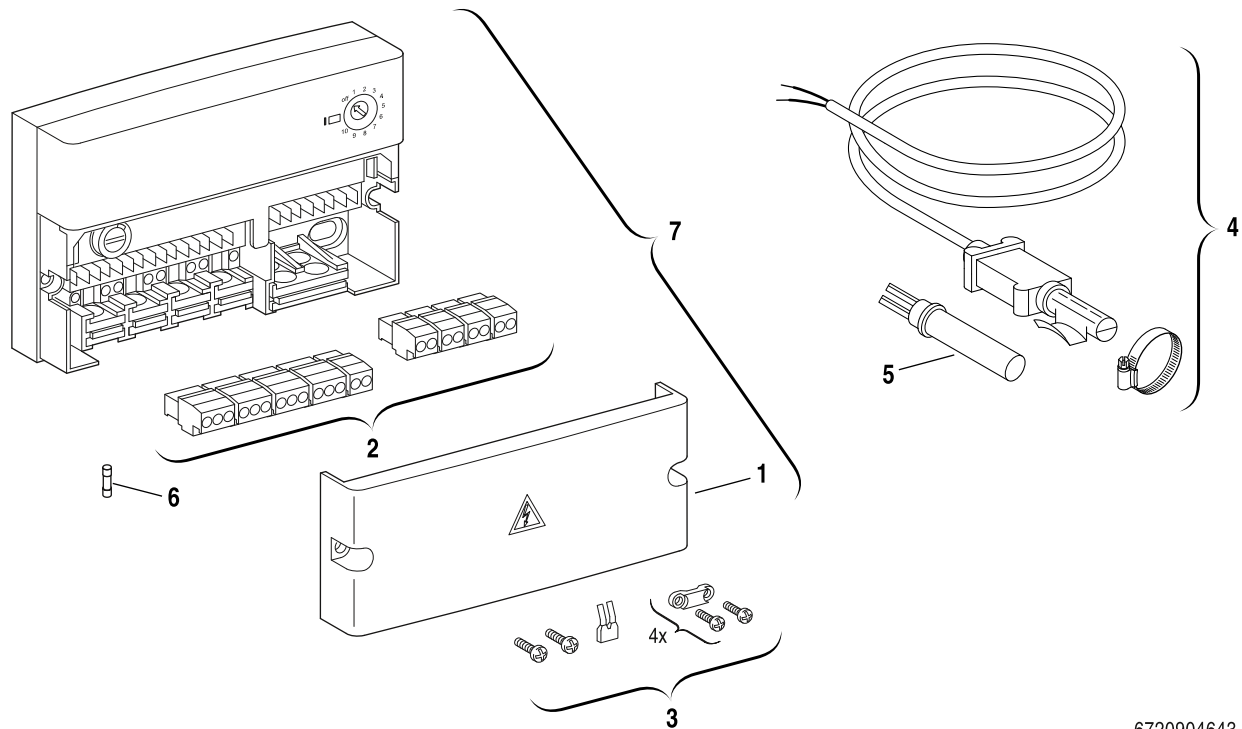
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|   | Bestell-Nr.     | Bezeichnung            | Description              | Dénomination              | Descrizioni            | Benaming                      | Descripción            |
|---|-----------------|------------------------|--------------------------|---------------------------|------------------------|-------------------------------|------------------------|
| 1 | 8 747 208 174 0 | Abdeckung              | Covering sheet           | Couvercle                 | Coperchio              | Afdichting                    | Chapa de protección    |
| 2 | 8 747 208 176 0 | Steckersatz            | Set of Plugs             | Plots connexion           | Morsetto               | Stekkerset                    | Conjunto de conectores |
| 3 | 8 747 208 173 0 | Steckbrücke (4x) everp | Jumper (4x)              | Pont enfichable (4x)      | Jumper (4x)            | Draadbrug (4x)                | Kit de accesorios (4x) |
| 4 | 7 719 001 833   | Vorlauffühler          | TEMPERATURE SENSOR       | VF sonde départ chauffage | VF Sensore temperatura | VERTREKVOELER                 | Sonda VF               |
| 5 | 8 714 500 071 0 | Temperaturfühler       | Temperature sensor       | Sonde de temperature      | Sensore termometrico   | Temperatuurvoeler             | Sensor de temperatura  |
| 6 | 1 904 521 346 0 | Sicherung T4A (10x)    | Fusing element T4A (10x) | Fusible T4A (10x)         | Fusibile T4A (10x)     | Buissmeltveiligheid T4A (10x) | Fusible T4A (10x)      |
| 7 | 8 737 707 132   | Modul IPM1 neutral     | Module IPM1 neutral      | Module IPM1 neutre        | Modulo IPM1 neutra     | Module IPM1 neutral           | Módulo IPM1 neutro     |



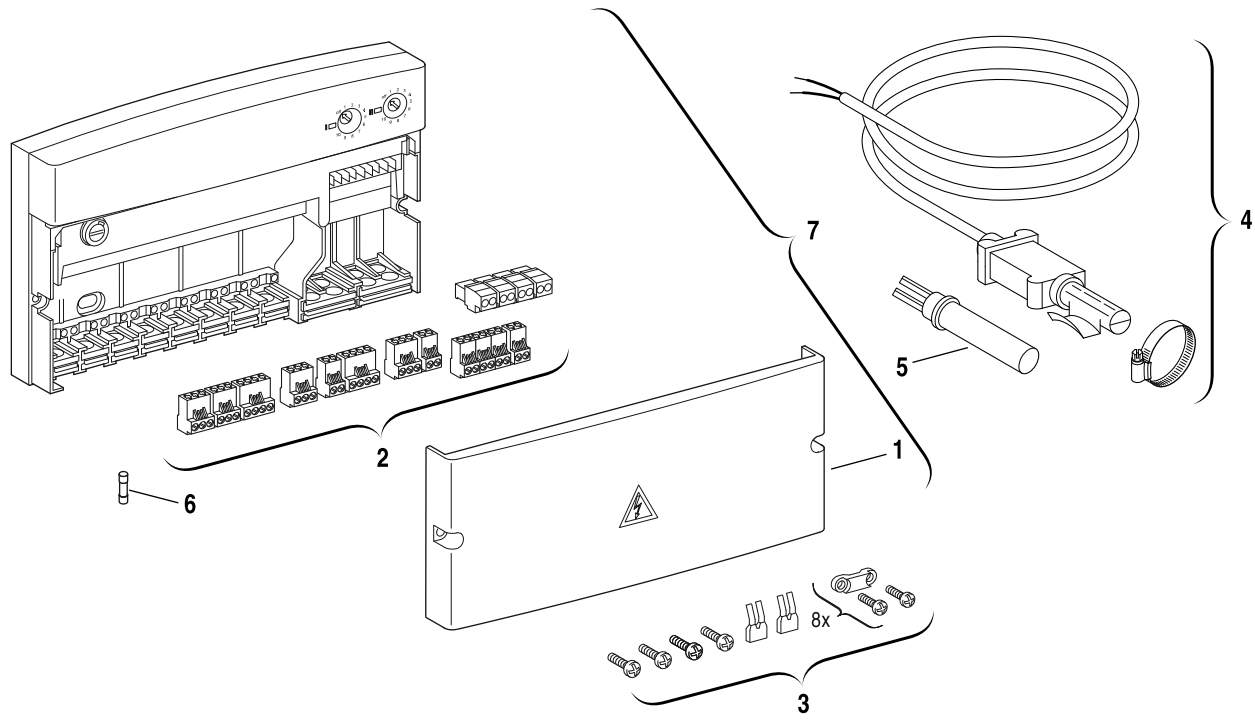
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|   | Bestell-Nr.     | Bezeichnung            | Description              | Dénomination              | Descrizioni            | Benaming                      | Descripción              |
|---|-----------------|------------------------|--------------------------|---------------------------|------------------------|-------------------------------|--------------------------|
| 1 | 8 747 208 175 0 | Abdeckung IxM2         | Covering sheet IxM2      | Couvercle IxM2            | Coperchio IxM2         | Afdichting IxM2               | Chapa de protección IxM2 |
| 2 | 8 747 208 177 0 | Steckersatz            | Set of Plugs             | Plots connexion           | Morsetto               | AANSLUITKLEMMEN IPM           | Conjunto de conectores   |
| 3 | 8 747 208 173 0 | Steckbrücke (4x) everp | Jumper (4x)              | Pont enfichable (4x)      | Jumper (4x)            | Draadbrug (4x)                | Kit de accesorios (4x)   |
| 4 | 7 719 001 833   | Vorlauffühler          | TEMPERATURE SENSOR       | VF sonde départ chauffage | VF Sensore temperatura | VERTREKVOELER                 | Sonda VF                 |
| 5 | 8 714 500 071 0 | Temperaturfühler       | Temperature sensor       | Sonde de temperature      | Sensore termometrico   | Temperatuurvoeler             | Sensor de temperatura    |
| 6 | 1 904 521 346 0 | Sicherung T4A (10x)    | Fusing element T4A (10x) | Fusible T4A (10x)         | Fusibile T4A (10x)     | Buissmeltveiligheid T4A (10x) | Fusible T4A (10x)        |
| 7 | 8 737 707 133   | Modul IPM2 neutral     | Module IPM2 neutral      | Module IPM2 neutre        | Modulo IPM2 neutra     | Module IPM2 neutral           | Módulo IPM2 neutro       |



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|   | Bestell-Nr.     | Bezeichnung            | Description              | Dénomination              | Descrizioni            | Benaming                      | Descripción            |
|---|-----------------|------------------------|--------------------------|---------------------------|------------------------|-------------------------------|------------------------|
| 1 | 8 747 208 174 0 | Abdeckung              | Covering sheet           | Couvercle                 | Coperchio              | Afdichting                    | Chapa de protección    |
| 2 | 8 747 208 176 0 | Steckersatz            | Set of Plugs             | Plots connexion           | Morsetto               | Stekkerset                    | Conjunto de conectores |
| 3 | 8 747 208 173 0 | Steckbrücke (4x) everp | Jumper (4x)              | Pont enfichable (4x)      | Jumper (4x)            | Draadbrug (4x)                | Kit de accesorios (4x) |
| 4 | 7 719 001 833   | Vorlauffühler          | TEMPERATURE SENSOR       | VF sonde départ chauffage | VF Sensore temperatura | VERTREKVOELER                 | Sonda VF               |
| 5 | 8 714 500 071 0 | Temperaturfühler       | Temperature sensor       | Sonde de temperature      | Sensore termometrico   | Temperatuurvoeler             | Sensor de temperatura  |
| 6 | 1 904 521 346 0 | Sicherung T4A (10x)    | Fusing element T4A (10x) | Fusible T4A (10x)         | Fusibile T4A (10x)     | Buissmeltveiligheid T4A (10x) | Fusible T4A (10x)      |
| 7 | 8 737 707 132   | Modul IPM1 neutral     | Module IPM1 neutral      | Module IPM1 neutre        | Modulo IPM1 neutra     | Module IPM1 neutral           | Módulo IPM1 neutro     |



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|   | Bestell-Nr.     | Bezeichnung            | Description              | Dénomination              | Descrizioni            | Benaming                      | Descripción              |
|---|-----------------|------------------------|--------------------------|---------------------------|------------------------|-------------------------------|--------------------------|
| 1 | 8 747 208 175 0 | Abdeckung IxM2         | Covering sheet IxM2      | Couvercle IxM2            | Coperchio IxM2         | Afdichting IxM2               | Chapa de protección IxM2 |
| 2 | 8 747 208 177 0 | Steckersatz            | Set of Plugs             | Plots connexion           | Morsetto               | AANSLUITKLEMMEN IPM           | Conjunto de conectores   |
| 3 | 8 747 208 173 0 | Steckbrücke (4x) everp | Jumper (4x)              | Pont enfichable (4x)      | Jumper (4x)            | Draadbrug (4x)                | Kit de accesorios (4x)   |
| 4 | 7 719 001 833   | Vorlauffühler          | TEMPERATURE SENSOR       | VF sonde départ chauffage | VF Sensore temperatura | VERTREKVOELER                 | Sonda VF                 |
| 5 | 8 714 500 071 0 | Temperaturfühler       | Temperature sensor       | Sonde de temperature      | Sensore termometrico   | Temperatuurvoeler             | Sensor de temperatura    |
| 6 | 1 904 521 346 0 | Sicherung T4A (10x)    | Fusing element T4A (10x) | Fusible T4A (10x)         | Fusibile T4A (10x)     | Buissmeltveiligheid T4A (10x) | Fusible T4A (10x)        |
| 7 | 8 737 707 133   | Modul IPM2 neutral     | Module IPM2 neutral      | Module IPM2 neutre        | Modulo IPM2 neutra     | Module IPM2 neutral           | Módulo IPM2 neutro       |

|                                                                                                                                         |                           |
|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Ersatzteilliste<br>Spare parts list<br>Liste des pièces de rechange<br>Lista parti di ricambio<br>Onderdelenlijst<br>Lista de repuestos | IPM2-JUNKERS - 8718220704 |
|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------|

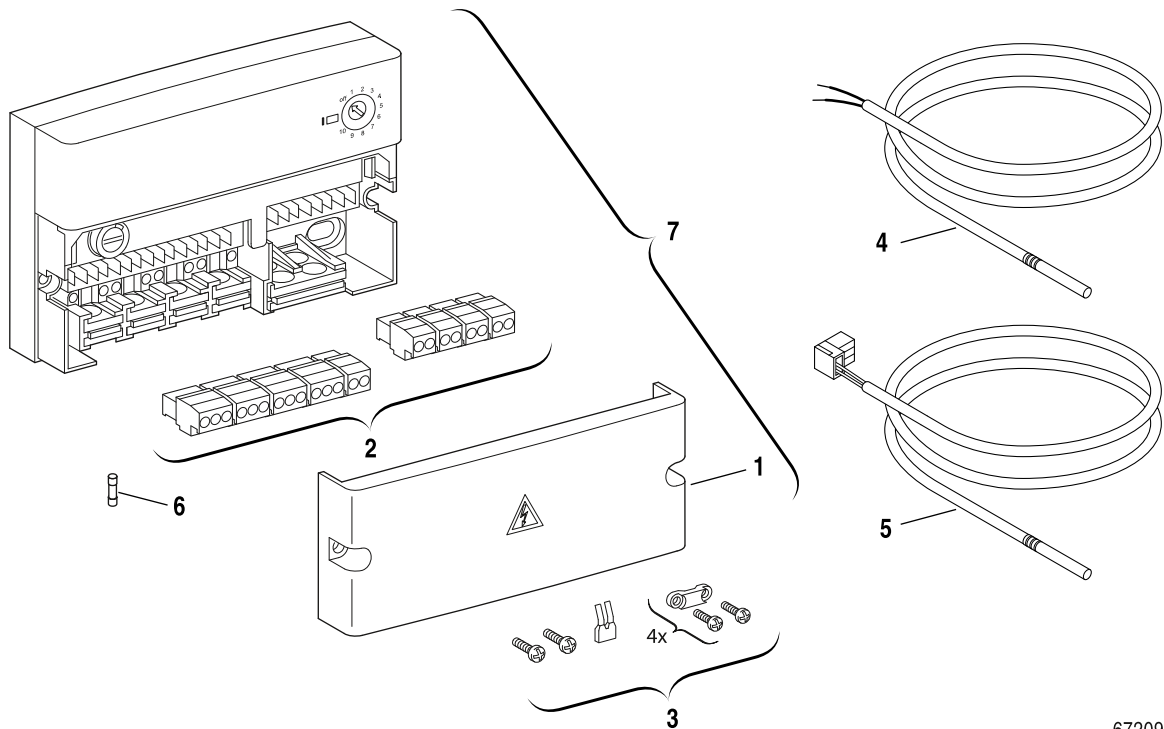


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|  | Bestell-Nr.   | Bezeichnung        | Description         | Dénomination       | Descrizioni        | Benaming            | Descripción        |
|--|---------------|--------------------|---------------------|--------------------|--------------------|---------------------|--------------------|
|  | 8 737 707 133 | Modul IPM2 neutral | Module IPM2 neutral | Module IPM2 neutre | Modulo IPM2 neutra | Module IPM2 neutral | Módulo IPM2 neutro |

Ersatzteilliste  
Spare parts list  
Liste des pièces de rechange  
Lista parti di ricambio  
Onderdelenlijst  
Lista de repuestos

ISM 1 - 7719002740

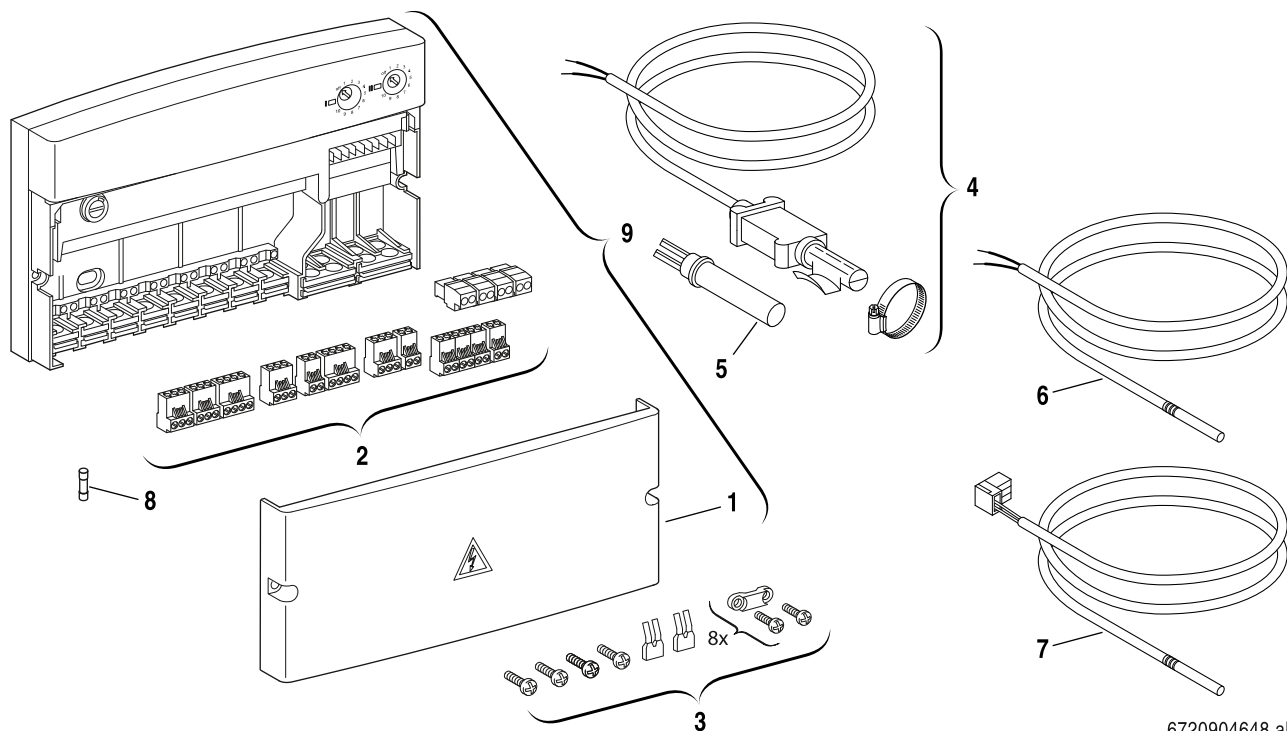


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|   | Bestell-Nr.     | Bezeichnung                            | Description                              | Dénomination                             | Descrizioni                              | Benaming                             | Descripción                              |
|---|-----------------|----------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|--------------------------------------|------------------------------------------|
| 1 | 8 747 208 174 0 | Abdeckung                              | Covering sheet                           | Couvercle                                | Coperchio                                | Afdichting                           | Chapa de protección                      |
| 2 | 8 747 208 176 0 | Steckersatz                            | Set of Plugs                             | Plots connexion                          | Morsetto                                 | Stekkerset                           | Conjunto de conectores                   |
| 3 | 8 747 208 173 0 | Steckbrücke (4x) everp                 | Jumper (4x)                              | Pont enfichable (4x)                     | Jumper (4x)                              | Draadbrug (4x)                       | Kit de accesorios (4x)                   |
| 4 | 8 747 208 172 0 | Kollektorfühler 35x6 2500mm 20k        | Solar collector sensor 35x6 2500mm 20k   | Sonde capteur solaire 35x6 2500mm 20k    | Sonda collectore solare 35x6 2500mm 20k  | Zonnecollectorsensor 35x6 2500mm 20k | Sonda colector solar 35x6 2500mm 20k     |
| 5 | 7 735 502 304   | Temperaturfühler NTC RD 6,0 12K 6000mm | Temperature sensor NTC RD 6,0 12K 6000mm | Kit capteurs NTC RD 6,0 12K 6000 emballé | Sonda di temperatura NTC RD 6,0 12K 6000 | Temperature Sensor 6x40,6000mm       | Sensor temperatura NTC RD 6,0 12K 6000mm |
| 5 | 7 747 009 881   | SF4 Speichertemperaturfühler           | SF4 Cylinder temperature sensor          | SONDE BALLON COMPLEMENTAIRE NTC12        | SF4 Sensore temperatura                  | 'SF4'Boiler temp. Voeler             | SF4 Sensor temp. Acumulador              |
| 6 | 1 904 521 346 0 | Sicherung T4A (10x)                    | Fusing element T4A (10x)                 | Fusible T4A (10x)                        | Fusibile T4A (10x)                       | Buissmeltveiligheid T4A (10x)        | Fusible T4A (10x)                        |
| 7 | 8 737 707 135   | Modul ISM1 neutral                     | Module ISM1 neutral                      | Module ISM1 neutre                       | Modulo ISM1 neutra                       | Module ISM1 neutral                  | Módulo ISM1 neutro                       |

Ersatzteilliste  
Spare parts list  
Liste des pièces de rechange  
Lista parti di ricambio  
Onderdelenlijst  
Lista de repuestos

ISM 2 - 7719002741



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|   | Bestell-Nr.     | Bezeichnung                            | Description                              | Dénomination                             | Descrizioni                              | Benaming                             | Descripción                              |
|---|-----------------|----------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|--------------------------------------|------------------------------------------|
| 1 | 8 747 208 175 0 | Abdeckung IxM2                         | Covering sheet IxM2                      | Couvercle IxM2                           | Coperchio IxM2                           | Afdichting IxM2                      | Chapa de protección IxM2                 |
| 2 | 8 747 208 177 0 | Steckersatz                            | Set of Plugs                             | Plots connexion                          | Morsetto                                 | AANSLUITKLEMMEN IPM                  | Conjunto de conectores                   |
| 3 | 8 747 208 173 0 | Steckbrücke (4x) everp                 | Jumper (4x)                              | Pont enfichable (4x)                     | Jumper (4x)                              | Draadbrug (4x)                       | Kit de accesorios (4x)                   |
| 4 | 7 719 001 833   | Vorlauffühler                          | TEMPERATURE SENSOR                       | VF sonde départ chauffage                | VF Sensore temperatura                   | VERTREKVOELER                        | Sonda VF                                 |
| 5 | 8 714 500 071 0 | Temperaturfühler                       | Temperature sensor                       | Sonde de temperature                     | Sensore termometrico                     | Temperatuurvoeler                    | Sensor de temperatura                    |
| 6 | 8 747 208 172 0 | Kollektorfühler 35x6 2500mm 20k        | Solar collector sensor 35x6 2500mm 20k   | Sonde capteur solaire 35x6 2500mm 20k    | Sonda collectore solare 35x6 2500mm 20k  | Zonnecollectorsensor 35x6 2500mm 20k | Sonda colector solar 35x6 2500mm 20k     |
| 7 | 7 735 502 304   | Temperaturfühler NTC RD 6,0 12K 6000mm | Temperature sensor NTC RD 6,0 12K 6000mm | Kit capteurs NTC RD 6,0 12K 6000 emballé | Sonda di temperatura NTC RD 6,0 12K 6000 | Temperature Sensor 6x40,6000mm       | Sensor temperatura NTC RD 6,0 12K 6000mm |
| 7 | 7 747 009 881   | SF4 Speichertemperaturfühler           | SF4 Cylinder temperature sensor          | SONDE BALLON COMPLEMENTAIRE NTC12        | SF4 Sensore temperatura                  | 'SF4'Boiler temp. Voeler             | SF4 Sensor temp. Acumulador              |
| 8 | 1 904 521 346 0 | Sicherung T4A (10x)                    | Fusing element T4A (10x)                 | Fusible T4A (10x)                        | Fusibile T4A (10x)                       | Buissmeltveiligheid T4A (10x)        | Fusible T4A (10x)                        |
| 9 | 8 737 707 136   | Modul ISM2 neutral                     | Module ISM2 neutral                      | Module ISM2 neutre                       | Modulo ISM2 neutra                       | Module ISM2 neutral                  | Módulo ISM2 neutro                       |

|                                                                                                                                         |                   |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Ersatzteilliste<br>Spare parts list<br>Liste des pièces de rechange<br>Lista parti di ricambio<br>Onderdelenlijst<br>Lista de repuestos | ISM1 - 8718222856 |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------|

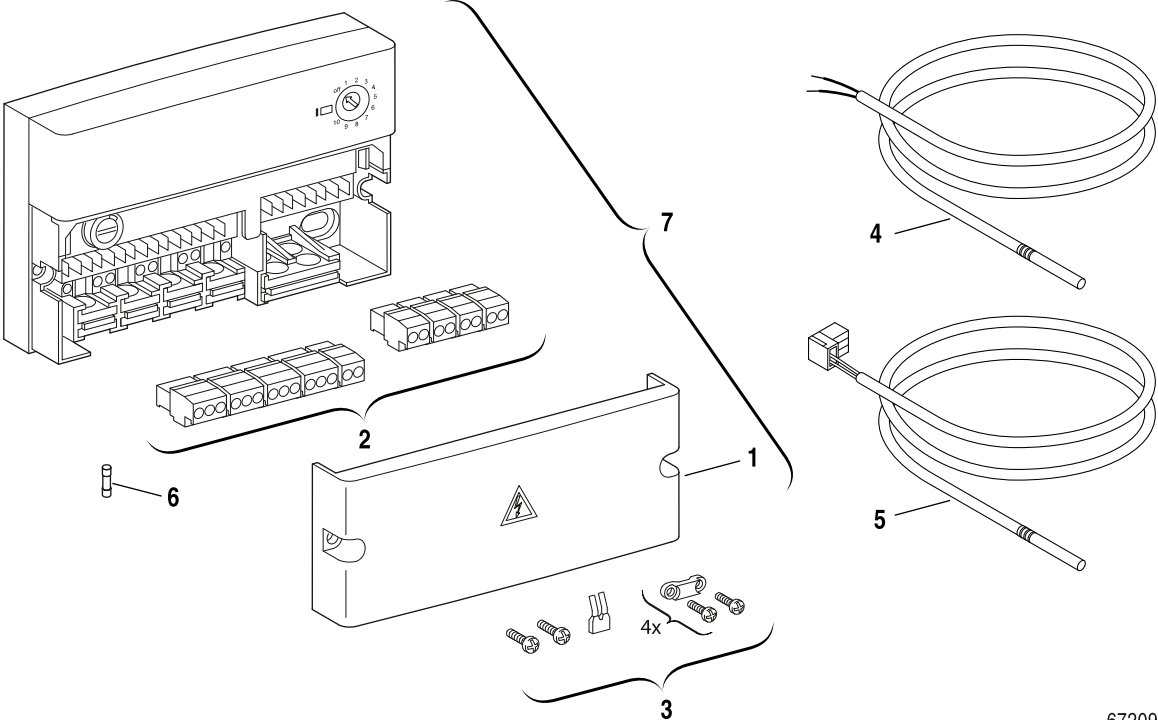


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|  | Bestell-Nr.   | Bezeichnung        | Description         | Dénomination       | Descrizioni        | Benaming            | Descripción        |
|--|---------------|--------------------|---------------------|--------------------|--------------------|---------------------|--------------------|
|  | 8 737 707 135 | Modul ISM1 neutral | Module ISM1 neutral | Module ISM1 neutre | Modulo ISM1 neutra | Module ISM1 neutral | Módulo ISM1 neutro |

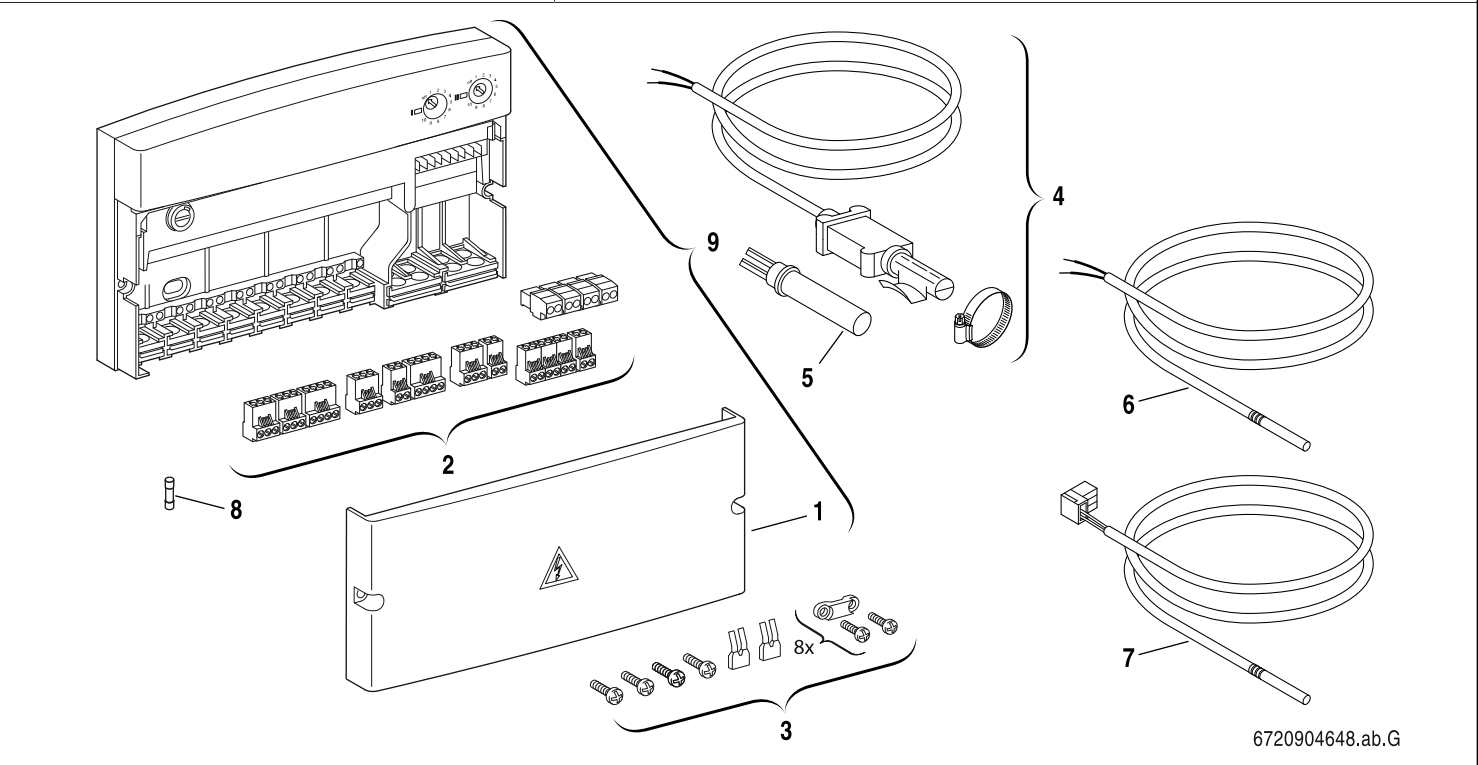


ISM1-JUNKERS - 7719002996



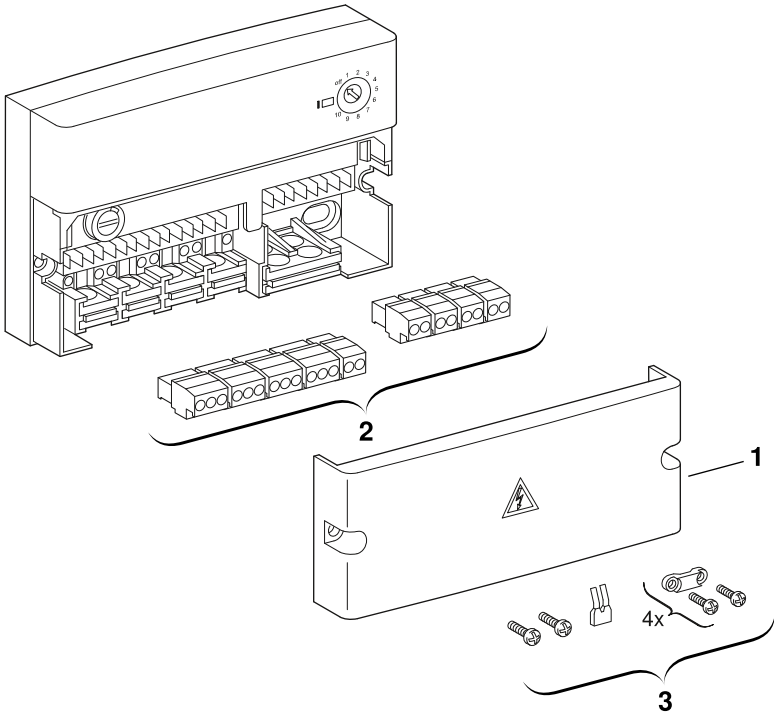
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|   | Bestell-Nr.     | Bezeichnung                            | Description                              | Dénomination                             | Descrizioni                              | Benaming                             | Descripción                              |
|---|-----------------|----------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|--------------------------------------|------------------------------------------|
| 1 | 8 747 208 174 0 | Abdeckung                              | Covering sheet                           | Couvercle                                | Coperchio                                | Afdichting                           | Chapa de protección                      |
| 2 | 8 747 208 176 0 | Steckersatz                            | Set of Plugs                             | Plots connexion                          | Morsetto                                 | Stekkerset                           | Conjunto de conectores                   |
| 3 | 8 747 208 173 0 | Steckbrücke (4x) everp                 | Jumper (4x)                              | Pont enfichable (4x)                     | Jumper (4x)                              | Draadbrug (4x)                       | Kit de accesorios (4x)                   |
| 4 | 8 747 208 172 0 | Kollektorfühler 35x6 2500mm 20k        | Solar collector sensor 35x6 2500mm 20k   | Sonde capteur solaire 35x6 2500mm 20k    | Sonda collectore solare 35x6 2500mm 20k  | Zonnecollectorsensor 35x6 2500mm 20k | Sonda colector solar 35x6 2500mm 20k     |
| 5 | 7 735 502 304   | Temperaturfühler NTC RD 6,0 12K 6000mm | Temperature sensor NTC RD 6,0 12K 6000mm | Kit capteurs NTC RD 6,0 12K 6000 emballé | Sonda di temperatura NTC RD 6,0 12K 6000 | Temperature Sensor 6x40,6000mm       | Sensor temperatura NTC RD 6,0 12K 6000mm |
| 5 | 7 747 009 881   | SF4 Speichertemperaturfühler           | SF4 Cylinder temperature sensor          | SONDE BALLON COMPLEMENTAIRE NTC12        | SF4 Sensore temperatura                  | 'SF4'Boiler temp. Voeler             | SF4 Sensor temp. Acumulador              |
| 6 | 1 904 521 346 0 | Sicherung T4A (10x)                    | Fusing element T4A (10x)                 | Fusible T4A (10x)                        | Fusibile T4A (10x)                       | Buissmeltveiligheid T4A (10x)        | Fusible T4A (10x)                        |
| 7 | 8 737 707 135   | Modul ISM1 neutral                     | Module ISM1 neutral                      | Module ISM1 neutre                       | Modulo ISM1 neutra                       | Module ISM1 neutral                  | Módulo ISM1 neutro                       |



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|   | Bestell-Nr.     | Bezeichnung                            | Description                              | Dénomination                             | Descrizioni                              | Benaming                             | Descripción                              |
|---|-----------------|----------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|--------------------------------------|------------------------------------------|
| 1 | 8 747 208 175 0 | Abdeckung IxM2                         | Covering sheet IxM2                      | Couvercle IxM2                           | Coperchio IxM2                           | Afdichting IxM2                      | Chapa de protección IxM2                 |
| 2 | 8 747 208 177 0 | Steckersatz                            | Set of Plugs                             | Plots connexion                          | Morsetto                                 | AANSLUITKLEMMEN IPM                  | Conjunto de conectores                   |
| 3 | 8 747 208 173 0 | Steckbrücke (4x) everp                 | Jumper (4x)                              | Pont enfichable (4x)                     | Jumper (4x)                              | Draadbrug (4x)                       | Kit de accesorios (4x)                   |
| 4 | 7 719 001 833   | Vorlauffühler                          | TEMPERATURE SENSOR                       | VF sonde départ chauffage                | VF Sensore temperatura                   | VERTREKVOELER                        | Sonda VF                                 |
| 5 | 8 714 500 071 0 | Temperaturfühler                       | Temperature sensor                       | Sonde de temperature                     | Sensore termometrico                     | Temperatuurvoeler                    | Sensor de temperatura                    |
| 6 | 8 747 208 172 0 | Kollektorfühler 35x6 2500mm 20k        | Solar collector sensor 35x6 2500mm 20k   | Sonde capteur solaire 35x6 2500mm 20k    | Sonda collectore solare 35x6 2500mm 20k  | Zonnecollectorsensor 35x6 2500mm 20k | Sonda colector solar 35x6 2500mm 20k     |
| 7 | 7 735 502 304   | Temperaturfühler NTC RD 6,0 12K 6000mm | Temperature sensor NTC RD 6,0 12K 6000mm | Kit capteurs NTC RD 6,0 12K 6000 emballé | Sonda di temperatura NTC RD 6,0 12K 6000 | Temperature Sensor 6x40,6000mm       | Sensor temperatura NTC RD 6,0 12K 6000mm |
| 7 | 7 747 009 881   | SF4 Speichertemperaturfühler           | SF4 Cylinder temperature sensor          | SONDE BALLON COMPLEMENTAIRE NTC12        | SF4 Sensore temperatura                  | 'SF4'Boiler temp. Voeler             | SF4 Sensor temp. Acumulador              |
| 8 | 1 904 521 346 0 | Sicherung T4A (10x)                    | Fusing element T4A (10x)                 | Fusible T4A (10x)                        | Fusibile T4A (10x)                       | Buissmeltveiligheid T4A (10x)        | Fusible T4A (10x)                        |
| 9 | 8 737 707 136   | Modul ISM2 neutral                     | Module ISM2 neutral                      | Module ISM2 neutre                       | Modulo ISM2 neutra                       | Module ISM2 neutral                  | Módulo ISM2 neutro                       |



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|   | Bestell-Nr.     | Bezeichnung            | Description              | Dénomination         | Descrizioni        | Benaming                      | Descripción            |
|---|-----------------|------------------------|--------------------------|----------------------|--------------------|-------------------------------|------------------------|
| 1 | 8 747 208 174 0 | Abdeckung              | Covering sheet           | Couvercle            | Coperchio          | Afdichting                    | Chapa de protección    |
| 2 | 8 747 208 176 0 | Steckersatz            | Set of Plugs             | Plots connexion      | Morsetto           | Stekkerset                    | Conjunto de conectores |
| 3 | 8 747 208 173 0 | Steckbrücke (4x) everp | Jumper (4x)              | Pont enfichable (4x) | Jumper (4x)        | Draadbrug (4x)                | Kit de accesorios (4x) |
|   | 1 904 521 346 0 | Sicherung T4A (10x)    | Fusing element T4A (10x) | Fusible T4A (10x)    | Fusibile T4A (10x) | Buissmeltveiligheid T4A (10x) | Fusible T4A (10x)      |



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