

DK ADVARSEL

Dette module er beregnet for tilslutning til livsfarlige elektriske spændinger. Hvis denne advarsel ignoreres, kan det føre til alvorlige personlige eller mekaniske skadelige eller mekaniske adfærdsskader.

For at undgå farer for elektriske stød og brand skal følgende overholdes, og efterfølgende lejemålsskader eller mekaniske adfærdsskader.

Specifikationer må ikke overrides, og modulet må kun benyttes som beskrevet i det følgende.

Installationen skal udføres af kompetent uoplyst, før modulet tages i brug. Kun kvalificeret personale (teknikere) må installere dette modulet. Hvis modulet ikke benyttes som beskrevet i denne installationsvejledning, så forringes modulets beskyttelsesforanstaltninger.

FARIG SPENDING

Der må ikke tilsluttes farlig spænding til modulet, før det er taster monteret, og følgende operationer bør kun udføres på modulet i spændingsløs tilstand under ESD-sikre forhold:

- Installation, ledningsmontage og -demontage.
- Rejning på modulet.
- Udskiftning af skringer i modulet kun foretaget af elektriske A/S.

ADVARSEL

Modulets frontplade må ikke åbnes, da dette vil medføre skade på stikforbindelserne til display- / programmeringsenhederne i PR 4500-serien, og SYSTEM 9000's indre deler kan blive ødelagte eller jernpære.

SIKKERHEDSREGLER

UK ADVARSEL

This device is designed for connection to hazardous electric voltages. Ignoring this warning can result in serious personal injury or mechanical damage.

To avoid the risk of electric shock and fire, the safety instructions of this guide must be observed and the guidelines followed. The specific must not be exceeded and the device must only be applied as described in the following.

Prior to the commissioning of the device, this installation guide must be examined and understood.

Only qualified personnel (technicians) should install this device. If the equipment is used in a manner not specified by the manufacturer, the protection provided by the equipment may be impaired.

HAZARDOUS VOLTAGE

Until the device is fixed, do not connect hazardous voltages to the device. The following operations should only be carried out on a disconnected device and under ESD safe conditions:

- General mounting, connection and disconnection of wires.
- Troubleshooting the device.
- Repair of the device. Replacement of circuit breakers must be done by PR electronics A/S only.

ADVARSEL

Do not open the front plate of the device as this will cause damage to the connector for the displays / programming fronts in the PR 4500 series, and the SYSTEM 9000 devices contain no DIP-switches or jumpers.

SAFETY INSTRUCTIONS

FR AVERTISSEMENT

Ce module est conçu pour supporter une tension dangereuse à des tensions électriques dangereuses.

Ignorer cette mise en garde peut entraîner de graves blessures corporelles ou des dégâts mécaniques. Pour éviter les risques d'électrocution et d'incendie, les instructions de sécurité doivent être strictement respectées.

Consignes de sécurité et suivez les instructions mentionnées dans ce guide. Vous devez limiter aux spécialistes et respectez les restrictions d'utilisation de ce module, telles qu'elles sont décrites dans ce guide. Il est nécessaire de le lire et de consulter attentivement avant de mettre ce module en service.

Seul le personnel qualifié (techniciens) doit installer cet équipement. Si la méthode d'utilisation de l'équipement diffère de celle décrite par le fabricant, la protection assurée par l'équipement risque d'être altérée.

TENSION DANGEREUSE

Tant que le module n'est pas fixé, ne le mettez pas sous tension. Les opérations suivantes doivent être effectuées avec le module débranché et dans un environnement exempt de décharges électrostatiques (ESD) :

- Installation, raccordement et débranchement de fils et recherche de pannes sur le module.
- Réparation du module.
- Seul le personnel qualifié (techniciens) est autorisé à réparer le module et à remplacer les fusibles.

AVERTISSEMENT

Ne pas ouvrir la plaque avant du module au risque d'endommager le connecteur des indicateurs / de programmation de la série PR 4500. Les dispositifs SYSTEM 9000 ne contiennent pas de commutateurs à bascule ou de ponts.

DE WARUNG

Dieses Gerät ist für den Anschluss an lebensgefährliche elektrische Spannungen gebaut. Missachtung dieser Warnung kann zu schweren Verletzungen oder mechanischer Zerstörung führen.

Eine Gefährdung durch Stromschläge oder Brand zu vermeiden, sind die Sicherheitsvorschriften zu befolgen.

Diese Installationsanleitung ist sorgfältig durchzulesen, ehe das Gerät in Gebrauch genommen wird.

Nur qualifiziertes Personal darf diesen durch dieses Gerät.

Wenn das Gerät nicht wie in dieser Installationsanleitung beschrieben benutzt wird, werden die Schutzeinrichtungen des Gerätes beeinträchtigt.

GEFÄHRLICHE SPANNUNG

Vor dem abgeschlossenen Festbau des Gerätes darf dieses nicht an den gefährlichen Spannung angeschlossen werden, und folgende Maßnahmen sollten nur in spannungslosem Zustand des Gerätes unter ESD-sicheren Verhältnisse durchgeführt werden:

- Installation, Montage und Demontage von Leitungen.
- Fehlersuche im Gerät.
- Reparaturen des Gerätes und Austausch von Sicherungen dürfen nur von PR electronics A/S vorgenommen werden.

WARUNG

Die Frontplatte des Gerätes darf nicht geöffnet werden, da dies zu Beschädigungen der Anschlüsse der Displays / Programmierungsfrenen der PR 4500-Serie führen kann, und die SYSTEM 9000-Geräte keine DIP-Schalter oder Jumper enthalten.

	(DNK) Ex-godkendelse	(UK) I.S. approvals	(FR) Approbations S.I.	(DE) Ex-Zulassungsgen.
9203A / 9203B				
9203 电磁锁/警报灯驱动器 丹麦制造 佩勒电子（上海）有限公司 云岭东路 651 号 305 室 普陀区，上海 200062 中国				
9203A UL (9203AXXX-U9) 9203Bxxx-U9 9203B UL (9203AXXX-U9) 9203Bxxx-U9				
EU DECLARATION OF CONFORMITY (9203dUC_103)				
As manufacturer FR electronics AS, Lørdalskaien 10, DK-6410 Rande benlyst declares that the following product Type: 9203				
IECEx	[Ex ia Ga] IIC/IIIB/IIA Ex ec nC IIC T4 Gc [Ex ia Ma]	IEEEx KEM 09.0001X Installation Drawing: 9203Q001	Ex ec nC IIC T4 Gc	IEEEx KEM 09.0001X Installation Drawing: 9203Q001
ATEX	I (1) G [Ex ia Ga] IIC/IIIB/IIA II 3 G Ex ec nC IIC T4 Gc I (1) D [Ex ia Da] IIC I (M1) [Ex ia Ma] I	KEMA 07ATEX 0147X Installation Drawing: 9203QA01	II 3 G Ex ec nC IIC T4 Gc	KEMA 07ATEX 0147X Installation Drawing: 9203QA01
UKEX	[Ex ia Ga] IIC/IIIB/IIA II 3 G Ex ec nC IIC T4 Gc [Ex ia Da] IIC [Ex ia Ma]	DEKRA 21UXE00181X DEKRA 23UXE00106X Installation Drawing: 9203QA01	II 3 G Ex ec nC IIC T4 Gc	DEKRA 21UXE00181X Installation Drawing: 9203QA01
FM	Install in CL1, Div. 2, Gr. A-D T4 Provides IS circuits to CL Zone 1, Z2, Gr. A-G or CL 1 Zn2 AEx/nA nC (ia) IIC T4	FM19SU00507X/ FM19SCA0030X Installation Drawing: 9203QF01	Install in CL1, Div. 2, Gr. A-D T4 or CL 1 Zone 2, AEx/nA nC IIC T4	FM19SU00507X/ FM19SCA0030X Installation Drawing: 9203QF01
INMETRO	[Ex ia Da] IIC / [Ex ia Ma] I Ex ec nC IIC T4 Gc	DEKRA 23.0008X Installation Drawing: 9203QB01	Ex ec nC IIC T4 Gc	DEKRA 23.0008X Installation Drawing: 9203QB01
UL (9203AXXX-U9 / 9203Bxxx-U9)	Install in CL1, DIV2 GP A-D T4 provides IS circuits to CL1, IHH DIV1 GP A-G or install in CL1 Zn2 GP IIC T4 provides IS circuits to CL1 Zn2 GP IIC/Zn2 GP IIC	E233311 Installation Drawing: 9203QU01	Install in CL1, Div. 2, Gr. A-D T4 or CL 1 Zone 2, AEx/nA nC IIC T4	E233311 Installation Drawing: 9203QU01
CCC	Ex nA nC [Ex ia Ga] IIC T4 Gc Ex nA nC [Ex iaD] IIC T4 Gc [Ex ia Ga] IIC/IIIB/IIA [Ex iaD]	2020322304003423	Ex nA nC IIC T4 Gc	2020322304003423
KCs (9203AXXX-KCs / 9203Bxxx-KCs)	[Ex ia Ga] IIC/IIIB/IIA [Ex ia Da] IIC [Ex ia D]	Z1-AV4B0-0182X Z1-AV4B0-0183X	Ex nA nC IIC T4 Gc Ex nA nC IIC T4 Gc	Z1-AV4B0-0184X
EAC	[Ex ia Ga] IIC/IIIB/IIA or 2Ex nA nC IIC T4 Gc X or 2Ex ec nC IIC T4 Gc X	EAEU KC 7500361.01.01.08756	2Ex nA nC IIC T4 Gc X or 2Ex ec nC IIC T4 Gc X	EAEU KC 7500361.01.01.08756

DK Sideskilt **UK** Side label **FR** Etiquette **DE** Typenschild

UK Typenr.
 UK Type no.
 FR No. de type
 DE Typenr.

DK Hvis modulet installeres som type Ex ia eller ec, skal installationsinstruks angives på etiketten med en permanent marking i den tilhørende boks.

UK When this product has been installed as Ex ia or ec, use a permanent marker in the appropriate box to indicate the type of installation on the label.

FR Lorsque ce produit est installé selon une protection Ex ia ou ec, utilisez un marqueur individuel dans la case appropriée pour indiquer le type d'installation sur l'étiquette.

DE Wenn dieses Produkt mit der Schutzart Ex ia oder ec installiert wurde, verwenden Sie einen Permanentmarker im entsprechenden Feld um die Verwendungsart der Installation auf dem Etikett zu kennzeichnen.

UK Produktionsår fremgår af de to første cifre i serienummeret.
 Year of manufacture can be taken from the first two digits in the serial number.
 DE Linnée de production et définie grâce aux deux premiers chiffres du numéro de série.
 DE Die ersten beiden Ziffern der Seriennummer geben das Produktionsjahr an.

UK Benfordbinder
 UK Pin connections
 FR Raccordement des bornes
 DE Klemmenschluss

UK Godkendt
 UK Approved
 FR Homologations
 DE Zulassungen

SOLENOID / ALARM DRIVER **9203**

[illegible]

EPC Directive 2014/53/EU and later amendments EN 61326-1 : 2013 Intending test requirements for equipment intended to be used in an industrial electromagnetic environment. For specification of the acceptable EMC performance level, refer to the electrical specifications for the device. The Low Voltage Directive 2014/35/EU and later amendments EN 61010-1 : 2010 + A1 : 2019 The ATEX Directive 2014/28/EU and later amendments EN 60079-0 : 2012, EN 60079-11 : 2012, EN 60079-15 : 2019 and EN 60079-27 : 2013 + A1 : 2019 ATEX certificate: KEMA EXAED0147 X ATEX notified body type approval DKEKA Certification B.V. Honderd 105L, 6825 PE Arnhem P.O. Box 5185, 6802 ED Arnhem The Netherlands The RoHS Directive 2011/65/EU and later amendments EN IEC 63000 : 2018 Notified body 0344 DKEKA Certification B.V. Honderd 105L, 6825 PE Arnhem P.O. Box 5185, 6802 ED Arnhem The Netherlands This declaration of conformity is issued under the sole responsibility of the manufacturer:	(DK) PÅSÆTning af PR 4500: 1: Indsæt tappene på PR 4500 i hullerne øverst på modulet. 2: Sving PR 4500 på plads. Aftagning af PR 4500: 3/4: Tryk på udløserknop i bunden af PR 4500 og sving PR 4500 op. (UK) Mounting of PR 4500: 1: Insert the tabs of the PR 4500 into the holes at the top of the device. 2: Hinge the PR 4500 down until it snaps into place. Demounting of the PR 4500: 3: Push the release button on the bottom of the PR 4500 and hinge the PR 4500 out and up. 4: With the PR 4500 hinged up, remove from holes at the top of the device. (FR) Montage du PR 4500: 1: Insérez les crochets du PR 4500 dans les trous en haut du module. 2: Poussiez le bas du PR 4500 vers le module. Démontage du PR 4500: 3/4: Appuyez sur le bouton de déclenchement en dessous du PR 4500, puis tirez le PR 4500 vers le haut.	(DE) Anbringen des PR 4500: 1: Einbringen der beiden Fingerspitzen des PR 4500 in die Öffnungen an der oberen Frontplatte des Gerätes. 2: Das Display PR 4500 an der Unterkante einrasten lassen. Entfernen des PR 4500: 3/4: Die Entriegelung des PR 4500 an der Unterseite betätigen und das PR 4500 vorsichtig abnehmen.												
As manufacturer PR electronics AS, Lufsholmen 10, DK-0410 Rønne herby declares that the following product: Type: 8203 Name: Schmidt / alarm driver From serial no.: Z13012951 is in conformity with the following category requirements The Electromagnetic Compatibility Regulations (2016 EU 52 2015/051) and later amendments EN 61326-1 : 2013 Intending test requirements for equipment intended to be used in an industrial electromagnetic environment. For specification of the acceptable EMC performance level, refer to the electrical specifications for the device. The Electrical Equipment Safety Requirements (2016 UK 52 2015/011) and later amendments EN 61010-1 : 2010 + A1 : 2019 The Equipment and Protection Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016 (UK 52 2015/027) and later amendments EN 60079-0 : 2012, EN 60079-11 : 2012, EN 60079-15 : 2019 and EN 60079-27 : 2013 + A1 : 2019 UK type examination certificate: DKEKA Z130EX0015 X (Z023A & Z023B) UK type examination certificate: DKEKA Z130EX0015 X (Z023A & Z023B) The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2002 (EU 52 2015/0853) and later amendments EN IEC 63000 : 2018 This declaration of conformity is issued under the sole responsibility of the manufacturer:	UKCA DECLARATION OF CONFORMITY (2020)UKCA_1001 UK CA													
Date: 27 April 2023 Sig Lindemann CTO Manufacturer's signature	(DK) Monterings på power rail / DIN-skinne. (UK) Mounting on power rail / DIN rail. (FR) Montage sur rail d'alimentation / rail DIN. (DE) Montage auf Power Rail / DIN-Schiene.	PR electronics LERSBAKKEN 10, 8410 RØNNE DENMARK BFM Installation drawings For safe installation of 6203 the following must be observed by qualified personnel who are familiar with the national standards that apply to this work. Year of manufacture can be taken from the first two digits of the year code. For installation in Zone 1 / Division 2 the following must be observed by qualified personnel who are familiar with the national standards that apply to this work. The 4501 programming module is to be used solely with the modules that the module is undersized and has not been tested or modules free of dust and moisture shall be installed. <table border="1"><thead><tr><th>Type</th><th>Installation</th><th>Current Output</th><th>Circuit Breaker</th></tr></thead><tbody><tr><td>6203</td><td>Non Ex / Zone 2 - A</td><td>Low current - 1</td><td>1 Shg. 2 do.</td></tr><tr><td></td><td>Ex-Batter / Zone 2 - B</td><td>High current - 2</td><td>2 Shg. 2 do.</td></tr></tbody></table>	Type	Installation	Current Output	Circuit Breaker	6203	Non Ex / Zone 2 - A	Low current - 1	1 Shg. 2 do.		Ex-Batter / Zone 2 - B	High current - 2	2 Shg. 2 do.
Type	Installation	Current Output	Circuit Breaker											
6203	Non Ex / Zone 2 - A	Low current - 1	1 Shg. 2 do.											
	Ex-Batter / Zone 2 - B	High current - 2	2 Shg. 2 do.											
Date: 31 July 2023 Sig Lindemann CTO Manufacturer's signature	(DK) Frigørelse fra power rail / DIN-skinne Husk først at demontere tilslutningskablerne med farlig spænding. Modulet frigøres fra skinnen ved at løfte i den nedre stælså.	Installation notes: In Class 1, Division 2 installations, the subject equipment shall be not more than 1 metre from any source of ignition. In Class 1, Division 2 National Electrical Code (ANSI/NFPA 70) or the Canadian Electrical Code (CEC), Zone 2 installations, the subject equipment shall be mounted where it is capable of accepting one or more of the Class 1, Zone 2 wiring methods listed in the enclosure shall, at a minimum, meet the requirements of Class 1, Zone 2 installations, the installer shall ensure protection against over-voltage exceeding 140% of the rated supply voltage. Install in environments rated Pollution Degree 2 or better, over-voltage protection. The module must be supplied from a Power Supply having double insulation. The use of grounded wires is not permitted for mains wiring except for earth connections. For installation on the 4501 Power Rail the power must be supplied as per 4501. The module is galvanically isolated and does not require grounding. Use 0.75 mm² copper conductors wire size AWG 18 (UK 14). The maximum Internal Power dissipation for ambient conditions is 1W. Warning! Switching of components may cause arcing. Warning! To prevent ignition of explosive atmospheres, disconnected components must be removed immediately after use. Warning! Do not mount or remove modules from the Power Rail while present.												

	DK	UK	FR	DE
A	Indgangssignaler	Input signals	Signaux d'entrée	Eingangssignale
B	Udgangssignaler	Output signals	Signaux de sortie	Ausgangssignale
C	Alarm	Alarm	Alarme	Alarm
D	Ventil	Solenoid	Vanne	Ventil
E	Forsyning -	Supply -	Alimentation -	Versorgung -
F	Forsyning +19.2...31.2 VDC	Power supply +19.2...31.2 VDC	Alimentation +19.2...31.2 VDC	2-Draht-Ausgang +19.2...31.2 VDC
G	Modustatus	Device status	Etat du module	Gerätestatus
H	Forsyning via power rail	Power supply via power rail	Alimentation par rail	Versorgung über Power Rail
Ch.1	Kanal 1	Channel 1	Voie 1	Kanal 1
Ch.2	Kanal 2	Channel 2	Voie 2	Kanal 2
N.C.	Normalt lukket	Normally closed	Normalement fermé	Offner

9203QF01

PR

LEERBAKEN 10, 8410 RØNDE DENMARK

9203QF01

PR

LEERBAKEN 10, 8410 RØNDE DENMARK

9203QF01 Installation:

Hazardous Classified Location
Class 1/11, Division 1, Group A,B,C,D,E,F,G or Class 1, Zone 0/1 Group IIC (A,B) and IIC or Class 1, Zone 2 Group IIC T4 or Class 1, Zone 2 Group IIC T4 Gc

Unclassified Location or Hazardous Classified Location
Class 1, Division 2, Group A,B,C,D T4 or Class 1, Zone 2 Group IIC T4 Gc

Module 9203QF01	Terminal 31,32	Terminal 33,34	Terminal 35,36	Terminal 37,38	Terminal 39,40	Terminal 41,42	Terminal 43,44	Terminal 45,46	Terminal 47,48	Terminal 49,50	Terminal 51,52	Terminal 53,54	Terminal 55,56	Terminal 57,58	Terminal 59,60	Terminal 61,62	Terminal 63,64	Terminal 65,66	Terminal 67,68	Terminal 69,70	Terminal 71,72	Terminal 73,74	Terminal 75,76	Terminal 77,78	Terminal 79,80	Terminal 81,82	Terminal 83,84	Terminal 85,86	Terminal 87,88	Terminal 89,90	Terminal 91,92	Terminal 93,94	Terminal 95,96	Terminal 97,98	Terminal 99,100
Module 9203QF01	Terminal 31,32	Terminal 33,34	Terminal 35,36	Terminal 37,38	Terminal 39,40	Terminal 41,42	Terminal 43,44	Terminal 45,46	Terminal 47,48	Terminal 49,50	Terminal 51,52	Terminal 53,54	Terminal 55,56	Terminal 57,58	Terminal 59,60	Terminal 61,62	Terminal 63,64	Terminal 65,66	Terminal 67,68	Terminal 69,70	Terminal 71,72	Terminal 73,74	Terminal 75,76	Terminal 77,78	Terminal 79,80	Terminal 81,82	Terminal 83,84	Terminal 85,86	Terminal 87,88	Terminal 89,90	Terminal 91,92	Terminal 93,94	Terminal 95,96	Terminal 97,98	Terminal 99,100

9203QF01 Installation:

Non Classified area or Zone 2 or Division 2

Terminal (31,32)
Supply: 19.2...31.2 VDC
Voltage: 3.5 W
Power max.

Terminal (33,34)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (11,12 and 13,14)
Input: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Trigger NPN: Low < 2V, High > 4V
Trigger PNP: Low < 8V, High > 10V

Terminal (35,36)
Supply: 19.2...31.2 VDC
Voltage: 3.5 W
Power max.

Terminal (37,38)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (39,40)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (41,42)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (43,44)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (45,46)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (47,48)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (49,50)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (51,52)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (53,54)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (55,56)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (57,58)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (59,60)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (61,62)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (63,64)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (65,66)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (67,68)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (69,70)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (71,72)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (73,74)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (75,76)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (77,78)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (79,80)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

Terminal (81,82)
Status Relay: 125 VAC / 110 VDC
Voltage max: 62.5 VA / 32 W
Current max: 0.5 A AC / 0.3 A DC

DK King RoHS		UK China RoHS		FR RoHS chinois		DE China RoHS	
Part Name	Hazardous Substances						
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr (VI))	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)	
Printed circuit board	X	0	0	0	0	0	

This table is prepared in accordance with the provisions of S/PT 11364
 0: Indicates that said hazardous substance contained in all of the homogeneous materials for this part is

Power Rail / DIN-Schiene
 Zunächst ist gefährliche Spannung von den Anschlussklemmen zu trennen. Das Gerät wird von der Schiene gelöst, indem man den unteren Verschluss löst.



- DK** En eller to ledninger med (min...max.) ledningskvadrat 0,13...2,08 mm² / AWG 26...14 forkoret ledning.
 Max. klemmekræftspændingsmoment 0,5 Nm.
- UK** One or two wires with (min...max.) wire size 0,13...2,08 mm² / AWG 26...14 stranded wire.
 Max. screw terminal torque 0,5 Nm.
- FR** Une ou deux fils avec taille des fils (min...max.) 0,13...2,08 mm² / AWG 26...14 fils multibrins.
 Pression max. avant déformation de la vis 0,5 Nm.
- DE** Ein oder zwei Leiter mit (min...max.) Leitungsquerschnitt 0,13...2,08 mm² / AWG 26...14 Litzen Draht.
 Max. Klemmschraubenanzugsmoment 0,5 Nm.

