Empty Enclosures SR* Stainless Steel

Marking

Enclosures, Stainless Steel SR*
ATEX certificate: CML 20 ATEX 3118U ATEX marking: Ⓔx II 2 GD Ex eb IIC Gb Ex tb IIIC Db
IECEx certificate: IECEx CML 20.0076U UL approval: cULus E499269 approved for: Class I and II, Division 2 Class I, Zone 2, Class II, Zone 22

The *-marked letters of the type code are placeholders for versions of the device.

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Target Group, Personnel

Responsibility for planning, assembly, commissioning, operation, maintenance, and dismounting lies with the plant operator.

The personnel must be appropriately trained and qualified in order to carry out mounting, installation, commissioning, operation, maintenance, and dismounting of the device. The trained and qualified personnel must have read and understood the instruction manual.

Reference to Further Documentation

Observe directives, standards, and national laws applicable to the intended use and the operating location.

The corresponding datasheets, manuals, declarations of conformity, EU-type examination certificates, certificates, and control drawings if applicable (see datasheet) are an integral part of this document. You can find this information under www.pepperl-fuchs.com.

In order to access this documentation, enter the product name, i. e. the type code, or the item number of the product in the search field of the website.

For specific device information such as the year of construction, scan the QR code on the device. As an alternative, enter the serial number in the serial number search at www.pepperl-fuchs.com.

Intended Use

The device is only approved for appropriate and intended use. Ignoring these instructions will void any warranty and absolve the manufacturer from any liability.

The enclosures of the SR* series are made of stainless steel.

The device can be used indoors.

The device can be used outdoors.

The device can be used in Zone 1.

The device can be used in Zone 21.

The device can be used in Zone 2.

The device can be used in Zone 22.

The device is designed for wall mounting.

The device is designed for mounting to a steel framework.

Use suitable fixing material for mounting.

Mount the enclosure at the fixing points provided.

Improper Use

Do not mount the device on the ceiling.

Protection of the personnel and the plant is not ensured if the device is not used according to its intended use.

Mounting and Installation

Ex components are not intended to be used alone. Mounting and usage of Ex components in devices or systems must be certified separately. Ex components have the U marking at the end of the certificate number.

Observe the instruction manuals for the associated components.

Observe the installation instructions according to IEC/EN 60079-14.

Observe directives, standards, and national laws applicable to the intended use and the operating location.

Examples for such regulations are regulations regarding electricity, grounding, installation as well as hygiene and safety.

If you intend to install the device or enclosure in areas that may be exposed to aggressive substances, ensure that the stated surface materials are compatible with these substances. If required, contact Pepperl+Fuchs for further information.

Ensure that the device provides and maintains a degree of protection of at least IP66 according to IEC/EN 60079-0.

Observe the requirements according to IEC/EN 60079-31regarding excessive dust deposits.

Ensure that there are no external heat sources around the enclosure.

Safety-relevant markings are found on the nameplate supplied. Ensure that the nameplate is present and legible. Take the ambient conditions into account.

Additional warning markings may be affixed next to the nameplate.

Ensure that the enclosure is not damaged, distorted, or corroded.

Ensure that all seals are clean, undamaged, and correctly fitted.

Tighten all screws of the enclosure/enclosure cover with the appropriate torque.

Close all unused enclosure holes with the appropriate stopping plugs.

Only use stopping plugs that are suitably certified for the application.

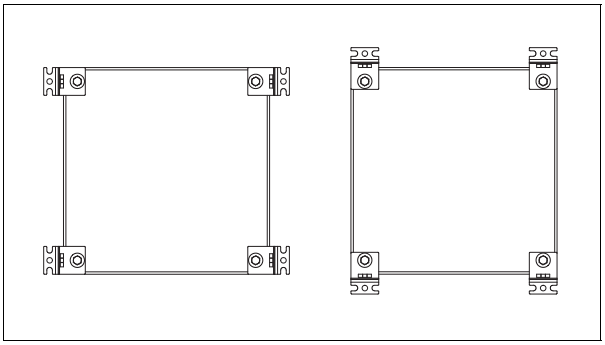
If mounting the enclosure on concrete use expansion anchors. When mounting the enclosure to a steel framework use vibration resistant mounting material.

Ensure that the enclosure is mounted on a flat surface. This prevents the deformation of the enclosure and ensures the safe sealing function of the cover seal.

If external connections are present, ensure that the connections are in good condition, and are not damaged or corroded.

In order to prevent condensation in the enclosure, use suitably certified breather drains.

Installation Sequence



Note

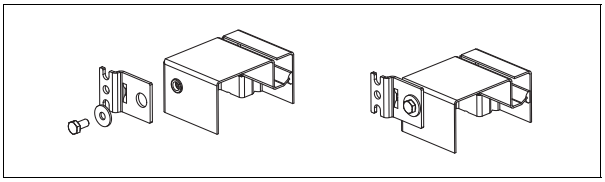
Eyebolts fitted to the enclosure for transportation purposes must be removed prior to energizing the enclosure. All open holes in the enclosure need to be closed by appropriate stopping plugs before energizing the enclosure (see 'Mounting Instructions Eyebolts').

Enclosures can be installed either by means of separate mounting brackets or directly by using the screw holes in the enclosure rear.

Use all existing screw holes for mounting the enclosure.

It is recommended to use screws according to ISO 4762 or equivalent.

Follow below instructions when using the optional mounting brackets in horizontal position.



1. Screw the brackets to the screw holes in the enclosure rear
2. Mark the upper screw positions on the mounting surface
3. Fix all upper screws to the mounting surface
4. Ensure that the enclosure is seperately supported and hang it on to the screws by using the bottom notches of the upper brackets
5. Mark the lower screw positions using the central holes of the lower brackets
6. Drill the appropriate screw holes into the mounting surface
7. Fix the lower mounting brackets to the mounting surface by using the central holes
8. Tighten all mounting screws with the appropriate torque

Note

Torque moments depend on the used screws and the material where they are screwed into.

If using the mounting brackets in vertical position always use the central bracket holes.

General use of door handles

The following door handle applications are possible:

1. Hinged doors (1 door handle)
   1 door handle supports the manual opening and closing of the hinged cover.
2. Screw-on covers (minimum 2 door handles)
   A minimum of 2 door handles support the manual opening, closing and carrying of screw-on covers.

Note

For screw-on type covers only, use all available door handles when opening, closing or carrying them.

Warning!

Propper installation of door handles

Make sure that the door handle is properly installed before use. If the door handle is not properly installed, do not use it.

Warning!

Lifting and carrying the enclosure

Do not use the door handles to lift and carry the enclosure, even in combination with lifting lugs, ropes, slings, belts or similar.

Warning!

Lifting and carrying the enclosure

Do not use the door handles with a crane, forklift or similar to lift and carry the enclosure or the cover.

Requirements for Cable Glands

Only use cable glands that are suitably certified for the application.

Only use cable glands with a temperature range appropriate to the application.

For cable glands only use incoming cable diameters of the appropriate size.

Use seals that are suitable for the specified application.

Ensure that the degree of protection is not violated by the cable glands.

Install cables and cable glands in a way that they are not exposed to mechanical hazards.

The cables and connection lines must be free from mechanical stress. Use appropriate strain relief, which must be fitted outside of the enclosure.

Ensure that all cable glands are in good condition and are securely tightened.

Close all unused cable glands with the appropriate sealing plugs.

Observe the specific ambient conditions of sealing plugs.

Tighten all cable glands with the appropriate torque.

Ground metal cable glands.

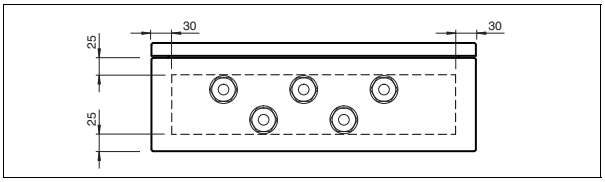
Rules for bringing in additional thru-holes for cable glands

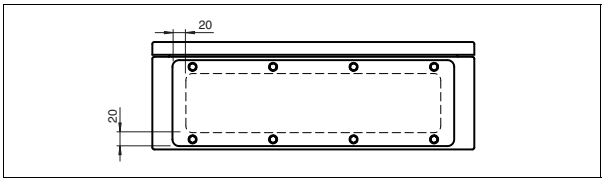
Determine if the space needed for the additional holes does not affect the stability of the enclosure wall and therefore the effectiveness of the gasket system.

In case of doubts contact Pepperl+Fuchs.

Maintain the minimum distances to enclosure rims and bottom as shown in the drawings.

Thru-holes for plain entries must have a diameter of not more than 0.7 mm greater than the nominal diameter of the entry thread of cable gland or fitting.





Calculate the minimum distance from the center of the additional thru-hole to the center of an already existing adjacent thru-hole by means of one of the following formulas:

1. Calculation via diameters

HSN = diameter of adjacent thru-hole

HSA = diameter of additional thru-hole

Minimum distance between centers = 1.5 x (HSN+HSA)/2

2. Calculation via widths across corners

WCN = width across corners of adjacent cable gland

WCA = width across corners of additional cable gland

Minimum distance between centers = 1.2 x (WCN+WCA)/2

Fabricate the additional thru-holes with an appropriate tooling method.

Ensure the thru-hole diameters are fitting to the gaskets and cable glands to be installed.

Ensure the enclosure surfaces around the thru-holes are undamaged in order to maintain the IP-protection.

Operation, Maintenance, Repair

Observe the requirements according to IEC/EN 60079-14 during operation.

Observe IEC/EN 60079-17 for maintenance and inspection.

Observe the requirements according to IEC/EN 60079-19 for repair and overhaul.

Check the wear on the device and the device components at specific intervals. The interval between checks depends on the operating conditions and loads that occur.

Avoid electrostatic charges which could result in electrostatic discharges while installing, operating, or maintaining the device.

If cleaning is necessary while the device is located in a hazardous area, in order to avoid electrostatic charging only use a clean damp cloth.

Ensure that all fasteners are present.

Ensure that external ground connections exist, are in good condition, and are not damaged or corroded.

Before assembly, check that the seal and sealing surface are clean and in good condition to ensure the degree of protection.

If there is a defect, the device must be repaired by Pepperl+Fuchs.

Alternatively the device can be repaired by a qualified electrician in compliance with IEC/EN 60079-19.

Delivery, Transport, Disposal

Check the packaging and contents for damage.

Check if you have received every item and if the items received are the ones you ordered.

The device, built-in components, packaging, and any batteries contained within must be disposed in compliance with the applicable laws and guidelines of the respective country.

Technical Data

General	
Types and variants	SR* - see type code table
Electrical specifications	
Operating voltage	1100 V AC / DC max. for ATEX / IECEx 1000 V AC / DC max. for North American approvals see certification label
Operating current	350 A max. dependent on terminals and equipment fitted, but must not exceed maximum See certification label
Mechanical specifications	
Dimensions	see data table
Enclosure cover	fully detachable
Degree of protection	IP66, Type 4X
Mass	see data table valid for empty enclosure, will increase according to integrated components
Shock resistance	IK09, IK10
Mounting	screws, optional mounting brackets enclosed
Cable entry	see data table
Material	
Enclosure	1.5 mm AISI 316L, (1.4404) stainless steel
Gland plate	optional 3 mm or 6 mm AISI 316L (1.4404) stainless steel
Finish	brushed
Cover seal	silicone
Cover fixing	stainless steel A4 (V4A) hexagonal head screws , optional quarter-turn key locks
Grounding	M6 internal/external brass nickel-plated grounding bolt M6 internal stainless steel grounding bolt welded to lid M6 internal stainless steel grounding bolt welded to enclosure body
Ambient conditions	
Ambient temperature	-60 ... 120 °C (-76 ... 248 °F) depending on integrated componets
Data for application in connection with hazardous areas	
Maximum power dissipation	Dependent on enclosure size See certification label
Conformity	
Degree of protection	EN60529 and UL 50 / UL 50E / CSA 22.2 No. 94
Shock resistance	EN IEC 62262

Type Code / Model Number

1	2		3		4		5		6		7		8		9		10		11
SR	*	.	***	.	**	.	**	.	**	.	*	.	*	.	**	.	**	.	*
SR	M	.	SB2	.	26	.	26	.	16	.	B	.	1	.	FS	.	HL	.	H

Example: SRM.SB2.26.26.16.B.1.FS.HL.H

Enclosure stainless steel, medium size 26x26x16 cm, landscape orientation with face B and one flange plate at bottom, cover screws, hinges left side, security has

1	Enclosure type
SR	stainless steel

2	Enclosure size
S	small
M	medium
L	large
X	extra large

3	Material
SB2	stainless steel AISI 316L, brushed, 1.5 mm thickness

4	Height [cm]
n	see dimensions data table

5	Width [cm]
n	see dimensions data table

6	Depth [cm]
n	see dimensions data table

7	Cable entry face orientation
B	face [B] at bottom
D	face [D] at bottom

8	Gland plates
0	none
1	one gland plate at bottom face
2	two gland plates, top and bottom face each
3	three gland plates, bottom, left and right face each
4	four gland plates

9	Cover fixing
FS	fixing screws
KL	quarter turn key locks

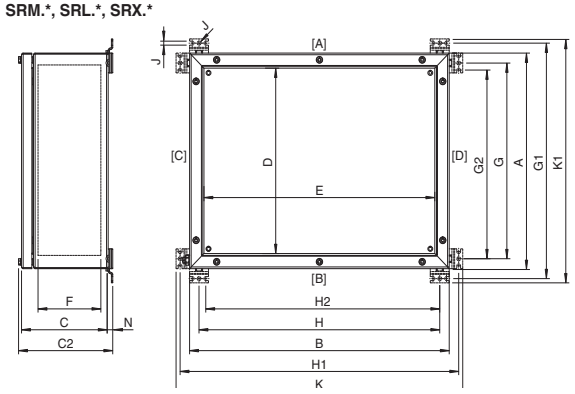
10	Hinges
HX	no hinges
HL	hinges on left side
HR	hinges on right side

11	Security hasp
	no hasp
H	hasp opposite of hinges

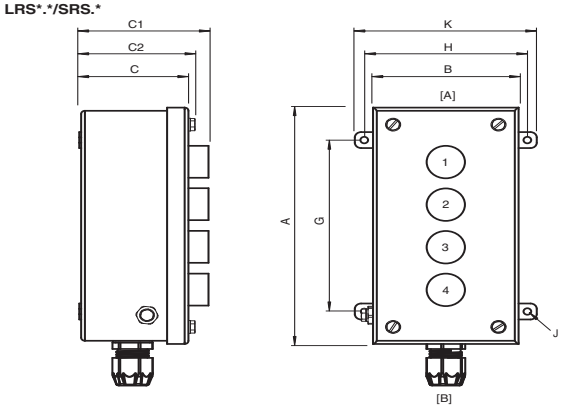
Variant-Specific Data

Dimensions and Enclosure Details

SRM.*, SRL.*, SRX.*



LRS*.*/SRS.*



Type	External dimensions [mm]						Internal dimensions [mm]			Mass [kg]	Cover screws		
	A	B	C	C2	K	K1	D	E	F		Mx	qty.	Torque [Nm]
SRS.10.11.09	102	116	86	91	145	-	72	86	72	0.7	M6	4	3 - 3.5
SRS.11.14.09	116	142	86	91	-	145	86	112	72	1	M6	4	3 - 3.5
SRS.11.18.09	116	182	86	91	-	145	86	152	72	1.3	M6	4	3 - 3.5
SRS.11.22.09	116	222	86	91	-	145	86	192	72	1.5	M6	4	3 - 3.5
SRS.15.15.09	156	156	94	99	185	-	126	126	80	1.9	M6	4	3 - 3.5
SRS.15.19.09	156	196	94	99	225	-	126	166	80	2.5	M6	4	3 - 3.5
SRS.19.19.10	196	196	104	109	225	-	166	166	90	3	M6	4	3 - 3.5
SRM.19.38.16	190	380	160	174	430	240	136	326	124.5	6.2	M6	4	3 - 3.5
SRM.23.30.16	230	300	160	174	350	280	176	246	124.5	5.8	M6	4	3 - 3.5
SRM.26.26.09	260	260	87	101	310	310	206	206	51.5	5.3	M6	4	3 - 3.5
SRM.26.26.16	260	260	160	174	310	310	206	206	124.5	5.8	M6	4	3 - 3.5
SRM.26.26.22	260	260	220	234	310	310	206	206	184.5	6.3	M6	4	3 - 3.5
SRM.31.31.09	310	310	87	101	360	360	256	256	51.5	7.2	M6	4	3 - 3.5
SRM.31.31.16	310	310	160	174	360	360	256	256	124.5	8	M6	4	3 - 3.5
SRM.31.31.22	310	310	220	234	360	360	256	256	184.5	8.8	M6	4	3 - 3.5
SRM.38.38.16	380	380	160	174	430	430	326	326	124.5	10	M6	4	3 - 3.5
SRM.38.38.22	380	380	220	234	430	430	326	326	184.5	11	M6	4	3 - 3.5
SRM.38.48.09	380	480	87	101	430	530	326	426	51.5	11	M6	6	3 - 3.5
SRM.38.48.16	380	480	160	174	530	530	326	426	124.5	12	M6	6	3 - 3.5
SRM.38.48.22	380	480	220	234	530	530	326	426	184.5	13	M6	6	3 - 3.5
SRL.38.76.16	380	760	160	174	815	430	326	706	124.5	15	M6	6	3 - 3.5

Type	External dimensions [mm]						Internal dimensions [mm]			Mass [kg]	Cover screws		
	A	B	C	C2	K	K1	D	E	F		Mx	qty.	Torque [Nm]
SRL.40.60.22	400	600	220	234	650	450	346	546	184.5	15.5	M6	6	3 - 3.5
SRL.48.48.16	480	480	160	174	530	530	426	426	124.5	14	M6	8	3 - 3.5
SRL.48.48.22	480	480	220	234	530	530	426	426	184.5	16	M6	8	3 - 3.5
SRL.48.76.16	480	760	160	174	810	530	426	706	124.5	20	M6	8	3 - 3.5
SRL.48.76.22	480	760	220	234	810	530	426	706	184.5	22	M6	8	3 - 3.5
SRL.60.60.26	600	600	260	274	650	650	546	546	224.5	24	M6	8	3 - 3.5
SRL.60.60.40	600	600	400	404	650	650	546	546	364.5	26	-	-	-
SRX.80.80.30	800	800	300	314	900	900	746	746	264.5	34	M6	8	3 - 3.5
SRX.80.80.40	800	800	400	404	900	900	746	746	364.5	37	-	-	-
SRX.90.60.30	900	600	300	314	700	100	846	546	264.5	33	M6	10	3 - 3.5
SRX.100.80.30	1000	800	300	314	900	1100	946	746	264.5	49	M6	10	3 - 3.5
SRX.100.80.40	1000	800	400	404	900	1100	946	746	364.5	50	-	-	-
SRX.120.120.30	1200	1200	300	314	1300	1300	1146	1146	264.5	65	M6	16	3 - 3.5
SRX.120.120.40	1200	1200	400	404	1300	1300	1146	1146	364.5	67	-	-	-
SRX.130.80.30	1300	800	300	314	900	1400	1246	746	264.5	57	M6	12	3 - 3.5
SRX.130.80.40	1300	800	400	404	900	1400	1246	746	364.5	58	-	-	-

Mass is valid for empty enclosure, it will increase according to enclosure accessories, integrated components and entry devices

Values might differ slightly due to manufacturing tolerances

Mounting Dimensions and Details

Type	Mounting [mm]								
	G	G1	G2	H	H1	H2	J	N	screws qty.
SRS.10.11.09	41	-	-	-	130	-	6.1	1.5	4 (A)
SRS.11.14.09	-	130	-	107	-	-	6.1	1.5	4 (A)
SRS.11.18.09	-	130	-	147	-	-	6.1	1.5	4 (A)
SRS.11.22.09	-	130	-	187	-	-	6.1	1.5	4 (A)
SRS.15.15.09	95	-	-	-	170	-	6.1	1.5	4 (A)
SRS.15.19.09	95	-	-	-	210	-	6.1	1.5	4 (A)
SRS.19.19.10	135	-	-	-	210	-	6.1	1.5	4 (A)
SRM.19.38.16	155	225	142.5	345	415	332.5	7	8.5	4 (B)
SRM.23.30.16	195	265	182.5	265	335	252.5	7	8.5	4 (B)
SRM.26.26.09	225	295	212.5	225	295	212.5	7	8.5	4 (B)
SRM.26.26.16	225	295	212.5	225	295	212.5	7	8.5	4 (B)
SRM.26.26.22	225	295	212.5	225	295	212.5	7	8.5	4 (A)
SRM.31.31.09	275	345	262.5	275	345	262.5	7	8.5	4 (B)
SRM.31.31.16	275	345	262.5	275	345	262.5	7	8.5	4 (B)
SRM.31.31.22	275	345	262.5	275	345	262.5	7	8.5	4 (B)
SRM.38.38.16	345	415	332.5	345	415	332.5	7	8.5	4 (B)
SRM.38.38.22	345	415	332.5	345	415	332.5	7	8.5	4 (B)
SRM.38.48.09	345	415	332.5	445	515	432.5	7	8.5	4 (B)
SRM.38.48.16	345	415	332.5	445	515	432.5	7	8.5	4 (B)
SRM.38.48.22	345	415	332.5	445	515	432.5	7	8.5	4 (B)
SRL.38.76.16	345	415	332.5	725	795	712.5	7	8.5	4 (B)

Type	Mounting [mm]								
	G	G1	G2	H	H1	H2	J	N	screws qty.
SRL.40.60.22	365	435	352.5	565	635	552.5	7	8.5	4 (B)
SRL.48.48.16	445	515	432.5	445	515	432.5	7	8.5	4 (B)
SRL.48.48.22	445	515	432.5	445	515	432.5	7	8.5	4 (B)
SRL.48.76.16	445	515	432.5	725	795	712.5	7	8.5	4 (B)
SRL.48.76.22	445	515	432.5	725	795	712.5	7	8.5	4 (B)
SRL.60.60.26	565	670	552.5	565	635	552.5	7	8.5	4 (B)
SRL.60.60.40	565	670	552.5	565	635	552.5	7	8.5	4 (B)
SRX.80.80.30	765	870	752.5	765	835	752.5	7	8.5	6 (B)
SRX.80.80.40	765	870	752.5	765	835	752.5	7	8.5	6 (B)
SRX.90.60.30	865	970	852.5	565	635	552.5	7	8.5	6 (B)
SRX.100.80.30	965	1070	952.5	765	835	752.5	7	8.5	6 (B)
SRX.100.80.40	965	1070	952.5	765	835	752.5	7	8.5	6 (B)
SRX.120.120.30	1165	1270	1152.5	1165	1235	1152.5	7	8.5	6 (B)
SRX.120.120.40	1165	1270	1152.5	1165	1235	1152.5	7	8.5	6 (B)
SRX.130.80.30	1265	1370	1252.5	765	835	752.5	7	8.5	6 (B)
SRX.130.80.40	1265	1370	1252.5	765	835	752.5	7	8.5	6 (B)

screws qty.: Quantity of screws for direct mounting
(A) = fixed mounting brackets
(B) = optional mounting brackets enclosed

Terminal Configurations with Standard Terminals

Type	DIN-Rails vertical				DIN-Rails horizontal				Terminal type	Terminal capacity [mm²]
	Number of rails	Usable length per rail [mm]	Terminals per rail	Terminals total	Number of rails	Usable length per rail [mm]	Terminals per rail	Terminals total		
SRS.10.11.09	1	34	6	6	-	-	-	-	WDU	2.5
SRS.11.14.09	-	-	-	-	1	75	14	14	WDU	2.5
SRS.11.18.09	1	140	27	27	-	-	-	-	WDU	2.5
SRS.11.22.09	1	140	27	27	-	-	-	-	WDU	2.5
SRS.15.15.09	1	110	21	21	1	110	21	21	WDU	2.5
SRS.15.19.09	1	110	21	21	1	150	29	29	WDU	2.5
SRS.19.19.10	1	150	29	29	1	150	29	29	WDU	2.5
SRM.19.38.16	3	110	21	63	1	300	58	58	WDU	2.5
SRM.23.30.16	2	150	29	58	1	220	43	43	WDU	2.5
SRM.26.26.09	2	180	35	70	2	180	35	70	WDU	2.5
SRM.26.26.16	2	180	35	70	2	180	35	70	WDU	2.5
SRM.26.26.22	2	180	35	70	2	180	35	70	WDU	2.5
SRM.31.31.09	2	230	45	90	2	230	45	90	WDU	2.5
SRM.31.31.16	2	230	45	90	2	230	45	90	WDU	2.5
SRM.31.31.22	2	230	45	90	2	230	45	90	WDU	2.5
SRM.38.38.16	3	300	58	174	3	300	58	174	WDU	2.5
SRM.38.38.22	3	300	58	174	3	300	58	174	WDU	2.5
SRM.38.48.09	4	300	58	232	3	400	78	234	WDU	2.5
SRM.38.48.16	4	300	58	232	3	400	78	234	WDU	2.5
SRM.38.48.22	4	300	58	232	3	400	78	234	WDU	2.5
SRL.38.76.16	6	300	58	348	3	680	133	399	WDU	2.5

Type	DIN-Rails vertical				DIN-Rails horizontal				Termi-nal type	Terminal capacity [mm²]
	Num-ber of rails	Usable length per rail [mm]	Termi-nals per rail	Termi-nals total	Num-ber of rails	Usable length per rail [mm]	Termi-nals per rail	Termi-nals total		
SRL.40.60.22	5	320	62	310	3	520	101	303	WDU	2.5
SRL.48.48.16	4	400	78	312	4	400	78	312	WDU	2.5
SRL.48.48.22	4	400	78	312	4	400	78	312	WDU	2.5
SRL.48.76.16	6	400	78	468	4	680	133	532	WDU	2.5
SRL.48.76.22	6	400	78	468	4	680	133	532	WDU	2.5
SRL.60.60.26	5	520	101	505	5	520	101	505	WDU	2.5
SRL.60.60.40	5	520	101	505	5	520	101	505	WDU	2.5
SRX.80.80.30	6	720	141	846	6	720	141	846	WDU	2.5
SRX.80.80.40	6	720	141	846	6	720	141	846	WDU	2.5
SRX.90.60.30	5	820	160	800	7	520	101	707	WDU	2.5
SRX.100.80.30	6	920	160	960	8	720	141	1128	WDU	2.5
SRX.100.80.40	6	920	160	960	8	720	141	1128	WDU	2.5
SRX.120.120.30	10	1120	219	2190	10	1120	219	2190	WDU	2.5
SRX.120.120.40	10	1120	219	2190	10	1120	219	2190	WDU	2.5
SRX.130.80.30	6	1120	239	1434	10	720	141	1410	WDU	2.5
SRX.130.80.40	6	1120	239	1434	10	720	141	1410	WDU	2.5

For other terminal types and terminal capacities please contact Pepperl+Fuchs

Cable Entries max. Quantity per Size

Type	Cable entry area		Faces A and B				Faces C and D			
	Faces A and B [mm]	Faces C and D [mm]	M16	M20	M25	M32	M16	M20	M25	M32
SRS.10.11.09	100 x 60	86 x 60	4	3	2	1	2	1	1	-
SRS.11.14.09	126 x 60	100 x 60	5	4	2	1	4	3	2	1
SRS.11.18.09	166 x 60	100 x 60	4	3	2	1	9	7	3	2
SRS.11.22.09	206 x 60	100 x 60	4	3	2	1	12	9	5	3
SRS.15.15.09	140 x 65	140 x 65	8	6	3	2	7	5	3	2
SRS.15.19.09	180 x 65	140 x 65	10	8	5	3	7	5	3	2
SRS.19.19.10	180 x 75	180 x 75	13	8	7	3	13	7	6	2
SRM.19.38.16	320 x 128	130 x 128	42	34	23	11	14	11	7	3
SRM.23.30.16	240 x 128	170 x 128	28	24	15	7	17	12	7	5
SRM.26.26.09	210 x 55	210 x 55	7	6	5	4	7	5	5	3
SRM.26.26.16	210 x 88	160 x 88	26	20	14	6	26	20	14	6
SRM.26.26.22	210 x 148	160 x 148	45	31	21	8	45	31	21	7
SRM.31.31.09	260 x 55	260 x 55	8	6	5	5	8	6	5	4
SRM.31.31.16	300 x 128	250 x 128	34	26	17	7	34	26	17	7
SRM.31.31.22	300 x 188	250 x 188	58	39	26	12	58	39	26	12
SRM.38.38.16	370 x 128	320 x 128	42	34	23	11	42	34	23	11
SRM.38.38.22	370 x 188	320 x 188	72	49	36	16	72	49	36	15
SRM.38.48.09	420 x 55	320 x 55	10	7	6	8	9	7	6	6
SRM.38.48.16	420 x 128	320 x 128	54	45	27	13	42	34	23	11
SRM.38.48.22	420 x 188	320 x 188	101	72	48	21	72	49	36	16
SRL.38.76.16	700 x 128	320 x 128	42	34	23	11	96	76	49	24

Type	Cable entry area		Faces A and B				Faces C and D			
	Faces A and B [mm]	Faces C and D [mm]	M16	M20	M25	M32	M16	M20	M25	M32
SRL.40.60.22	540 x 188	340 x 188	77	55	37	17	135	91	66	27
SRL.48.48.16	470 x 128	420 x 128	54	45	27	13	54	45	27	13
SRL.48.48.22	470 x 188	420 x 188	101	72	48	21	101	72	48	21
SRL.48.76.16	700 x 128	420 x 128	96	76	49	25	54	45	27	13
SRL.48.76.22	700 x 188	420 x 188	169	120	82	37	101	72	48	21
SRL.60.60.26	590 x 228	540 x 228	135	92	66	29	135	92	66	29
SRL.60.60.40	590 x 368	540 x 368	185	126	90	39	185	126	90	39
SRX.80.80.30	790 x 268	740 x 268	183	128	90	38	183	128	90	38
SRX.80.80.40	790 x 368	740 x 368	250	175	123	52	250	175	123	52
SRX.90.60.30	590 x 268	840 x 268	135	92	66	29	209	134	100	44
SRX.100.80.30	790 x 268	940 x 268	183	128	90	38	234	162	115	50
SRX.100.80.40	790 x 368	940 x 368	251	175	123	52	321	222	157	68
SRX.120.120.30	1190 x 268	1140 x 268	283	197	138	59	283	197	138	59
SRX.120.120.40	1190 x 368	1140 x 368	388	270	189	81	388	270	189	81
SRX.130.80.30	790 x 268	1240 x 268	183	128	90	38	311	213	148	64
SRX.130.80.40	790 x 368	1240 x 368	250	175	123	52	427	292	203	87

Cable gland standard type: polyamide Ex e cable glands

For other types of cable glands and combinations of different gland sizes please contact Pepperl+Fuchs