

Lumberg Automation M12 Power Series

High-Power Transmission Technology

The M12 Power family of connectors provides a cost-effective, safe and reliable solution for high-power transmission—even in the smallest settings.

-  **Built to withstand even the harshest conditions**, including in hot, noisy, dusty, wet or moving applications
-  **Reliable power transmission performance** meeting global industry standards and built with high-quality materials
-  **A comprehensive, customizable portfolio** with a variety of codings to meet the needs of virtually any application

Key Features

- Market's most robust M12 connector, carrying up to 16 amps at 630 volts
- Up to 50% smaller than traditional connectors
- Easy to install with five uniquely coded bearers
- Extended temperature range of -40° to +125°C
- Oil, grease and coolant resistant
- Optional angled field attachable designed to fit in tight spaces
- Optional shielding for EMI and RFI interference protection
- Designed according to IEC, UL and VDE standards



The M12 Power Series opens the world of conventional M12 technology to high-power transmission. And thanks to its innovative and compact design, the M12 Power family offers high reliability and performance—even in harsh environments.

**Be certain.
Belden.**

Your Benefits

The M12 Power Series' comprehensive product portfolio—of cordsets, field attachables, connectors, receptacles and cabling—provides solutions for a wide variety of environments and budget requirements. Designed specifically for demanding applications and to withstand heat, noise and dust, the M12 Power family offers high-power transmission no matter the environment.

50% smaller than traditional options, the compact, sleek design of the M12 Power connectors offers a cost-effective, safe and reliable solution for the factories of today and tomorrow.

With these miniaturized connectivity solutions, engineers are able to reduce their footprint and save space in situations where they previously may have been limited by connectivity demands.

Applications

The M12 Power family of products is designed for use in harsh environments, high temperatures and demanding applications.

Specific application uses include:

- The **K- and S-coding** versions are built for AC power suppliers, making them an ideal solution for AC motors and drives, frequency inverters, motor control switches, auxiliary power distribution for control systems.
- The **L- and T-coding** versions are designed for DC power suppliers and work well in low-voltage applications, such as power suppliers for Fieldbus Ethernet components, network devices, motors and drives.

Markets

Due to all the available variants—coding types, shielding options, voltage requirements and cable materials—the M12 Power Series is an ideal solution for various industries that require high-power and small, flexible design. This includes automotive, material handling, packaging, mobile machinery, building automation, and the food and beverage industry.



The M12 Power Series is your answer to the increasing demand for powerful connectivity in the smallest possible housings.

Technical Information M12 Power Cordsets

Type	Low Power			High Power	
					
Coding Types	L Code		T Code	K Code	S Code
General Data					
Connector Type	Molded cordsets available in single end (connector to blunt cut) or double ended (connector to connector)				
Gender Type / Orientation	Male or female, straight or right angled				
Shielding	Optional shielding tied to coupling nut when used with braided shielded connector				
No. Pins	4+FE	4	3+PE	4+PE	3+PE
Cross Section Acceptance	0.75mm² [18 AWG], 1.50mm² [16 AWG], 2.50mm² [14 AWG]				
Electrical Data					
Operating Voltage	50V AC/60V DC			600V AC/DC	
Current	16 A			16 A	
Environmental Data					
Operating Temperature Range	-40°C to +125°C, notice derating				
Protection Degree	IP65, IP67, IP69K				
Approvals	VDE, UL				
Mechanical Data					
Molded Body Material / Color	TPE / black or blue				
Contact Base / Plating	CuNi / Cu/Au				
Contact Bearer / Color	PBT GF Grey	PBT GF Black	PBT GF Dark Grey	PBT GF Dark Blue	PBT GF Black
Coupling Nut / Plating	CuZn / Cu/Ni				
O-Ring Material	FKM [when applicable]				
Cable Selection Options					
PVC		X		X	X
PVC / Shielded		X		X	X
PUR	X	X	X	X	X
PUR / Shielded	X	X		X	X
TPE	X	X			

Technical Information

M12 Power Field Attachables

Type	Low Power		High Power	
				
Coding Types	L Code	T Code	K Code	S Code
General Data				
Connector Type	Field Installable			
Gender Type / Orientation	Male or female, straight			
Shielding	Shieldable [when used with shielded cable]			
No. Pins	4+FE	3+PE	4+PE	3+PE
Cross Section Acceptance	0.75mm² [18 AWG], 1.50mm² [16 AWG], 2.50mm² [14 AWG]			
Termination Type	Crimp	Screw	Crimp	Screw
Max wire isolation diameter	Max Ø2.9mm²			
Cable Gland / Ø Cable Range	PG 11 / 3 gasket options, Ø3 - 6 mm, Ø5 - 9 mm, Ø8 - 11mm			
Electrical Data				
Operating Voltage	50V AC/60V DC		600V AC/DC	
Current	16 A		16 A	
Environmental Data				
Operating Temperature Range	-40°C to +125°C, notice derating			
Protection Degree	IP65, IP67			
Approvals	VDE, UL [pending]			
Mechanical Data				
Housing Material / Color	CuZn Ni plating / [silver finish]			
Contact Base / Plating	CuNi / Cu/Au			
Contact Bearer / Color	PBT GF Grey	PBT GF Dark Grey	PBT GF Dark Blue	PBT GF Black
Coupling Nut / Plating	CuZn / Cu/Ni			
O-Ring Material	FKM [when applicable]			

Technical Information M12 Power Receptacles

Type	Low Power			High Power	
					
Coding Types	L Code		T Code	K Code	S Code
General Data					
Connector Type	Device/panel side receptacles				
Gender Type / Orientation	Male or female, front, rear or flange mount				
Shielding	Optional				
No. Pins	4+FE	4	3+PE	4+PE	3+PE
Cross Section Acceptance	0.75mm² [18 AWG], 1.50mm² [16 AWG]				
Electrical Data					
Operating Voltage	50V AC/60V DC			600V AC/DC	
Current	16 A			16 A	
Environmental Data					
Operating Temperature Range	-40°C to +125°C, notice derating				
Protection Degree	IP65, IP67, IP69K				
Approvals	VDE, UL				
Mechanical Data					
Housing Material / [color]	CuZn / Ni plated [silver finish]				
Contact Base / Plating	CuNi / Cu/Au				
Contact Bearer / Color	PBT GF Grey	PBT GF Black	PBT GF Dark Grey	PBT GF Dark Blue	PBT GF Black
O-Ring Material	FKM				

Order Information

Article Description	Gender/Orientation	Coding / # Pins	Voltage/Current Rating	Jacket Material/Color	Cross Section	Shielded	
Cordset, Single Ended							
RKT 5K-736/*M	Female 0°	K [4+PE] 	630V AC/DC 16 A	PVC/Black	0.75mm² [18 AWG]	No	
RKT 5K-735/*M					1.5mm² [16 AWG]	No	
RKTS 5K-916/*M					1.5mm² [16 AWG]	Braided	
RKT 5K-911/*M				PUR/Black	1.5mm² [16 AWG]	No	
RKTS 5K-910/*M					1.5mm² [16 AWG]	Braided	
RKTS 5K-921/*M					2.5mm² [16 AWG]	Braided	
RKWT 5K-736/*M	Female 90°			PVC/Black	0.75mm² [18 AWG]	No	
RKWT 5K-735/*M					1.5mm² [16 AWG]	No	
RKWT 5K-911/*M					PUR/Black	1.5mm² [16 AWG]	No
RST 5K-736/*M	Male 0°			PVC/Black	0.75mm² [18 AWG]	No	
RST 5K-735/*M					1.5mm² [16 AWG]	No	
RSTS 5K-916/*M					1.5mm² [16 AWG]	Braided	
RST 5K-911/*M					PUR/Black	1.5mm² [16 AWG]	No
RSTS 5K-910/*M						1.5mm² [16 AWG]	Braided
RSTS 5K-921/*M						2.5mm² [16 AWG]	Braided
RSWT 5K-736/*M	Male 90°			PVC/Black	0.75mm² [18 AWG]	No	
RSWT 5K-735/*M					1.5mm² [16 AWG]	No	
RSWT 5K-911/*M					PUR/Black	1.5mm² [16 AWG]	No
RKT 4S-733/*M	Female 0°	S [3+PE] 		PVC/lack	1.5mm² [16 AWG]	No	
RKTS 4S-915/*M					1.5mm² [16 AWG]	Braided	
RKT 4S-703/*M				PUR/Black	1.5mm² [16 AWG]	No	
RKTS 4S-700/*M					1.5mm² [16 AWG]	Braided	
RKWT 4S-733/*M	Female 90°			PVC/Black	1.5mm² [16 AWG]	No	
RKWT 4S-703/*M				PUR/Black	1.5mm² [16 AWG]	No	
RST 4S-733/*M	Female 0°			PVC/Black	1.5mm² [16 AWG]	No	
RSTS 4S-915/*M					1.5mm² [16 AWG]	Braided	
RST 4S-703/*M				PUR/Black	1.5mm² [16 AWG]	No	
RSTS 4S-700/*M					1.5mm² [16 AWG]	Braided	
RSWT 4S-733/*M	Female 90°			PVC/Black	1.5mm² [16 AWG]	No	
RSWT 4S-703/*M				PUR/Black	1.5mm² [16 AWG]	No	

Note: Replace * in article description for cable length in meters
Note: Add SW at the end of article description for black overmold body

Order Information

Article Description	Gender/Orientation	Coding / # Pins	Voltage/Current Rating	Jacket Material/Color	Cross Section	Shielded
Cordset, Double Ended						
RST 5K-RKT 5K-736/*M	Male 0° to Female 0°	K [4+PE] 	630V AC/DC 16A	PVC/Black	0.75mm² [18 AWG]	No
RST 5K-RKT 5K-735/*M					1.5mm² [16 AWG]	No
RST 5K-RKTS 5K-916/*M					1.5mm² [16 AWG]	Braided
RST 5K-RKT 5K-911/*M				PUR/Black	1.5mm² [16 AWG]	No
RST 5K-RKTS 5K-910/*M					1.5mm² [16 AWG]	Braided
RST 5K-RKTS 5K-921/*M					2.5mm² [16 AWG]	Braided
RST 5K-RKWT 5K-736/*M	Male 0° to Female 90°			PVC/Black	0.75mm² [18 AWG]	No
RST 5K-RKWT 5K-735/*M					1.5mm² [16 AWG]	No
RST 5K-RKWT 5K-911/*M					PUR/Black	1.5mm² [16 AWG]
RSWT 5K-RKT 5K-736/*M	Male 90° to Female 0°			PVC/Black	0.75mm² [18 AWG]	No
RSWT 5K-RKT 5K-735/*M					1.5mm² [16 AWG]	No
RSWT 5K-RKT 5K-911/*M					PUR/Black	1.5mm² [16 AWG]
RSWT 5K-RKWT 5K-736/*M	Male 90° to Female 90°	S [3+PE]		PVC/Black	0.75mm² [18 AWG]	No
RSWT 5K-RKWT 5K-735/*M					1.5mm² [16 AWG]	No
RSWT 5K-RKWT 5K-911/*M					PUR/Black	1.5mm² [16 AWG]
RST 4S-RKT 4S-733/*M	Male 0° to Female 0			PVC/Black	1.5mm² [16 AWG]	No
RST 4S-RKTS 4S-915/*M					1.5mm² [16 AWG]	Braided
RST 4S-RKT 4S-703/*M				PUR/Black	1.5mm² [16 AWG]	No
RST 4S-RKTS 4S-700/*M					1.5mm² [16 AWG]	Braided
RST 4S-RKWT 4S-733/*M	Male 0° to Female 90°			PVC/Black	1.5mm² [16 AWG]	No
RST 4S-RKWT 4S-703/*M					PUR/Black	1.5mm² [16 AWG]
RSWT 4S-RKT 4S-733/*M	Male 90° to Female 0°			PVC/Black	1.5mm² [16 AWG]	No
RSWT 4S-RKT 4S-703/*M					1.5mm² [16 AWG]	Braided
RSWT 4S-RKWT 4S-733/*M	Male 90° to Female 0°			PUR/Black	1.5mm² [16 AWG]	No
RSWT 4S-RKWT 4S-703/*M					1.5mm² [16 AWG]	Braided

Note: Replace * in article description for cable length in meters

Note: Add SW at the end of article description for black overmold body

Order Information

Article Description	Gender/Orientation	Coding / # Pins	Voltage/Current Rating	Jacket Material/Color	Cross Section	Shielded	
Cordset, Single Ended							
RKT 4T-723/*M	Female 0°		63V 16 A	PUR/Black	1.5mm² [16 AWG]	No	
RKTS 4T-722/*M						Braided	
RKWT 4T-723/*M	Female 90°					No	
RST 4T-723/*M	Male 0°					No	
RSTS 4T-722/*M						Braided	
RSWT 4T-723/*M	Male 90°					No	
RKT 5L-949/*M	Female 0°			PUR/Grey [PNO]	1.5mm² [16 AWG]	No	
RKTS 5L-956/*M					1.5mm² [16 AWG]	Braided	
RKT 5L-950/*M					2.5mm² [14 AWG]	No	
RKT 5L-726/*M				PUR/Grey [EtherNet/IP]	1.5mm² [16 AWG]	No	
RKT 5L-1001/*M				TPE/Black [EtherNet/IP]	1.5mm² [16 AWG]	No	
RKT 5L-1002/*M				TPE/Yellow [EtherNet/IP]	1.5mm² [16 AWG]	No	
RKWT 5L-949/*M	Female 90°			L [4+FE]	PUR/Grey [PNO]	1.5mm² [16 AWG]	No
RKWT 5L-950/*M						2.5mm² [14 AWG]	No
RKWT 5L-726/*M					PUR/Grey [EtherNet/IP]	1.5mm² [16 AWG]	No
RKWT 5L-1001/*M					TPE/Black [EtherNet/IP]	1.5mm² [16 AWG]	No
RKWT 5L-1002/*M					TPE/Yellow [EtherNet/IP]	1.5mm² [16 AWG]	No
RST 5L-949/*M	Male 0°				PUR/Grey [PNO]	1.5mm² [16 AWG]	No
RSTS 5L-956/*M						1.5mm² [16 AWG]	Braided
RST 5L-950/*M						2.5mm² [14 AWG]	No
RST 5L-726/*M					PUR/Grey [EtherNet/IP]	1.5mm² [16 AWG]	No
RST 5L-1001/*M					TPE/Black [EtherNet/IP]	1.5mm² [16 AWG]	No
RST 5L-1002/*M					TPE/Yellow [EtherNet/IP]	1.5mm² [16 AWG]	No
RSWT 5L-949/*M	Male 90°				PUR/Grey [PNO]	1.5mm² [16 AWG]	No
RSWT 5L-950/*M						2.5mm² [14 AWG]	No
RSWT 5L-726/*M					PUR/Grey [EtherNet/IP]	1.5mm² [16 AWG]	No
RSWT 5L-1001/*M					TPE/Black [EtherNet/IP]	1.5mm² [16 AWG]	No
RSWT 5L-1002/*M					TPE/Yellow [EtherNet/IP]	1.5mm² [16 AWG]	No

Note: Replace * in article description for cable length in meters
 Note: Add SW at the end of article description for black overmold body
 Wiring Note: [PNO] = bn, wh, bu, bk, pk, [EtherNet/IP] = bn, wh, bu, bk, gy

Order Information

Article Description	Gender/Orientation	Coding / # Pins	Voltage/Current Rating	Jacket Material/Color	Cross Section	Shielded
Cordset, Single Ended						
RKT 4L-993/*M	Female 0°	L [4]	63V 16 A	PVC/Black	1.5mm² [16 AWG]	No
RKTS 4L-994/*M					1.5mm² [16 AWG]	Braided
RKT 4L-723/*M				PUR/Black	1.5mm² [16 AWG]	No
RKTS 4L-722/*M					1.5mm² [16 AWG]	Braided
RKT 4L-995/*M				TPE/Black	1.5mm² [16 AWG]	No
RKT 4L-996/*M				TPE/Yellow	1.5mm² [16 AWG]	No
RKWT 4L-993/*M	Female 90°			PVC/Black	1.5mm² [16 AWG]	No
RKWT 4L-723/*M				PUR/Black	1.5mm² [16 AWG]	No
RKWT 4L-995/*M				TPE/Black	1.5mm² [16 AWG]	No
RKWT 4L-996/*M				TPE/Yellow	1.5mm² [16 AWG]	No
RST 4L-993/*M	Male 0°			PVC/Black	1.5mm² [16 AWG]	No
RSTS 4L-994/*M					1.5mm² [16 AWG]	Braided
RST 4L-723/*M				PUR/Black	1.5mm² [16 AWG]	No
RSTS 4L-722/*M					1.5mm² [16 AWG]	Braided
RST 4L-995/*M				TPE/Black	1.5mm² [16 AWG]	No
RST 4L-996/*M				TPE/Yellow	1.5mm² [16 AWG]	No
RSWT 4L-993/*M	Male 90°			PVC/Black	1.5mm² [16 AWG]	No
RSWT 4L-723/*M				PUR/Black	1.5mm² [16 AWG]	No
RSWT 4L-995/*M				TPE/Black	1.5mm² [16 AWG]	No
RSWT 4L-996/*M				TPE/Yellow	1.5mm² [16 AWG]	No
Article Description	Gender/Orientation	Coding / # Pins	Voltage/Current Rating	Jacket/Material Color	Cross Section	Shielded

Cordset, Double Ended

RST 4T-RKT 4T-723/*M	Male 0° to Female 0°		63V 16 A	PUR/Black	1.5mm ² [16 AWG]	No
RST 4T-RKWT 4T-723/*M	Male 0° to Female 90°					No
RSWT 4T-RKT 4T-723/*M	Male 90° to Female 0°					No
RSWT 4T-RKWT 4T-723/*M	Male 90° to Female 90°					No
RSTS 4T-RKTS 4T-722/*M	Male 0° to Female 0°					Braided

Note: Replace * in article description for cable length in meters
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Order Information

Article Description	Gender/Orientation	Coding / # Pins	Voltage/Current Rating	Jacket Material/Color	Cross Section	Shielded
Cordset, Double Ended						
RST 5L-RKT 5L-949/*M	Male 0° to Female 0°	L [4+FE] 	63V 16A	PUR/Grey [PNO]	1.5mm² [16 AWG]	No
RSTS 5L-RKTS 5L-956/*M				PUR/Grey [PNO]	1.5mm² [16 AWG]	Braided
RST 5L-RKT 5L-950/*M				PUR/Grey [PNO]	2.5mm² [14 AWG]	No
RST 5L-RKT 5L-726/*M				PUR/Black [EtherNet/IP]	1.5mm² [16 AWG]	No
RST 5L-RKT 5L-1001/*M				TPE/Black [EtherNet/IP]	1.5mm² [16 AWG]	No
RST 5L-RKT 5L-1002/*M				TPE/Yellow [EtherNet/IP]	1.5mm² [16 AWG]	No
RST 5L-RKWT 5L-949/*M	Male 0° to Female 90°			PUR/Grey [PNO]	1.5mm² [16 AWG]	No
RST 5L-RKWT 5L-950/*M				PUR/Grey [PNO]	2.5mm² [14 AWG]	No
RST 5L-RKWT 5L-726/*M				PUR/Grey [EtherNet/IP]	1.5mm² [16 AWG]	No
RST 5L-RKWT 5L-1001/*M				TPE/Black [EtherNet/IP]	1.5mm² [16 AWG]	No
RST 5L-RKWT 5L-1002/*M				TPE/Yellow [EtherNet/IP]	1.5mm² [16 AWG]	No
RSWT 5L-RKT 5L-949/*M	Male 90° to Female 0°			PUR/Grey [PNO]	1.5mm² [16 AWG]	No
RSWT 5L-RKT 5L-950/*M				PUR/Grey [PNO]	2.5mm² [14 AWG]	No
RSWT 5L-RKT 5L-726/*M				PUR/Black [EtherNet/IP]	1.5mm² [16 AWG]	No
RSWT 5L-RKT 5L-1001/*M				TPE/Black [EtherNet/IP]	1.5mm² [16 AWG]	No
RSWT 5L-RKT 5L-1002/*M				TPE/Yellow [EtherNet/IP]	1.5mm² [16 AWG]	No
RSWT 5L-RKWT 5L-949/*M	Male 90° to Female 90°			PUR/Grey [PNO]	1.5mm² [16 AWG]	No
RSWT 5L-RKWT 5L-950/*M				PUR/Grey [PNO]	2.5mm² [14 AWG]	No
RSWT 5L-RKWT 5L-726/*M				PUR/Black [EtherNet/IP]	1.5mm² [16 AWG]	No
RSWT 5L-RKWT 5L-1001/*M				TPE/Black [EtherNet/IP]	1.5mm² [16 AWG]	No
RSWT 5L-RKWT 5L-1002/*M				TPE/Yellow [EtherNet/IP]	1.5mm² [16 AWG]	No
RST 4L-RKT 4L-993/*M	Male 0° to Female 0°	L [4] 		PVC/Black	1.5mm² [16 AWG]	No
RSTS 4L-RKTS 4L-994/*M					1.5mm² [16 AWG]	Braided
RST 4L-RKT 4L-723/*M				PUR/Black	1.5mm² [16 AWG]	No
RSTS 4L-RKTS 4L-722/*M					1.5mm² [16 AWG]	Braided
RST 4L-RKT 4L-995/*M				TPE/Black	1.5mm² [16 AWG]	No
RST 4L-RKT 4L-996/*M				TPE/Yellow	1.5mm² [16 AWG]	No
RST 4L-RKWT 4L-993/*M	Male 0° to Female 90°			PVC/Black	1.5mm² [16 AWG]	No
RST 4L-RKWT 4L-723/*M				PUR/Black	1.5mm² [16 AWG]	No
RST 4L-RKWT 4L-995/*M				TPE/Black	1.5mm² [16 AWG]	No
RST 4L-RKWT 4L-996/*M				TPE/Yellow	1.5mm² [16 AWG]	No

Note: Replace * in article description for cable length in meters
 Note: Add SW at the end of article description for black overmold body

Order Information

Article Description	Gender/Orientation	Coding / # Pins	Voltage/Current Rating	Jacket Material/Color	Cross Section	Shielded		
Cordset, Double Ended								
RSWT 4L-RKT 4L-993/*M	Male 90° to Female 90°	L [4] 	63V 16 A	PVC/Black	1.5mm² [16 AWG]	No		
RSWT 4L-RKT 4L-723/*M				PUR/Black	1.5mm² [16 AWG]	No		
RSWT 4L-RKT 4L-995/*M				TPE/Black	1.5mm² [16 AWG]	No		
RSWT 4L-RKT 4L-996/*M				TPE/Yellow	1.5mm² [16 AWG]	No		
RSWT 4L-RKWT 4L-993/*M	Male 90° to Female 90°			L [4] 	63V 16 A	PVC/Black	1.5mm² [16 AWG]	No
RSWT 4L-RKWT 4L-723/*M						PUR/Black	1.5mm² [16 AWG]	No
RSWT 4L-RKWT 4L-995/*M						TPE/Black	1.5mm² [16 AWG]	No
RSWT 4L-RKWT 4L-996/*M						TPE/Yellow	1.5mm² [16 AWG]	No

Note: Replace * in article description for cable length in meters

Note: Add SW at the end of article description for black overmold body

Article Description	Gender/Orientation	Coding / # Pins	Voltage/Current Rating	Mounting	Cross Section	Shielded
Receptacles						
RKF6S 5K-033/*M	Female / 0°	K [4+PE]	630V AC/DC 16 A	M16 x 1.5 mm Front-Mount	1.5mm² [16 AWG]	Yes
RKP6S 5K-033/*M				M16 x 1.5 mm Front-Mount P		
RKH6S 5K-033/*M				M16 x 1.5 mm Rear-Mount		
RSF6S 5K-033/*M	M16 x 1.5 mm Front-Mount					
RSP6S 5K-033/*M	M16 x 1.5 mm Front-Mount P					
RSH6S 5K-033/*M	M16 x 1.5 mm Rear-Mount					
RSA0S 5K-033/*M	Flange-Mount					
RKF6S 4S-033/*M	Female / 0°	S [3+PE]		M16 x 1.5 mm Front-Mount		
RKP6S 4S-033/*M				M16 x 1.5 mm Front-Mount P		
RKH6S 4S-033/*M				M16 x 1.5 mm Rear-Mount		
RSF6S 4S-033/*M	Male / 0°			M16 x 1.5 mm Front-Mount		
RSP6S 4S-033/*M				M16 x 1.5 mm Front-Mount P		
RSH6S 4S-033/*M				M16 x 1.5 mm Rear-Mount		
RSA0S 4S-033/*M				Flange-Mount		
RKF6U 4T-033/*M	Female / 0°	T [3+PE]	63V 16 A	M16 x 1.5 mm Front-Mount		No
RKP6U 4T-033/*M				M16 x 1.5 mm Front-Mount P		
RKH6U 4T-033/*M				M16 x 1.5 mm Rear-Mount		
RSF6U 4T-033/*M	Male / 0°			M16 x 1.5 mm Front-Mount		
RSP6U 4T-033/*M				M16 x 1.5 mm Front-Mount P		
RSH6U 4T-033/*M				M16 x 1.5 mm Rear-Mount		
RSA0U 4T-033/*M				Flange-Mount		

Note: Replace * in article description for cable length in meters

Order Information

Article Description	Gender/Orientation	Coding / # Pins	Voltage/Current Rating	Mounting	Cross Section	Shielded
Receptacles, Pre-wired						
RKF6S 5L-033/*M	Female / 0°	L [4+FE] 	63V	M16 x 1.5 mm Front-Mount	1.5mm² [16 AWG]	Yes
RKP6S 5L-033/*M				M16 x 1.5 mm Front-Mount P		
RKH6S 5L-033/*M				M16 x 1.5 mm Rear-Mount		
RSF6S 5L-033/*M	M16 x 1.5 mm Front-Mount					
RSP6S 5L-033/*M	M16 x 1.5 mm Front-Mount P					
RSH6S 5L-033/*M	M16 x 1.5 mm Rear-Mount					
RSA0S 5L-033/*M	Flange-Mount					
RKF6S 4L-033/*M	Female / 0°	L [4] 		M16 x 1.5 mm Front-Mount		
RKP6S 4L-033/*M				M16 x 1.5 mm Front-Mount P		
RKH6S 4L-033/*M				M16 x 1.5 mm Rear-Mount		
RSF6S 4L-033/*M	Male / 0°	M16 x 1.5 mm Front-Mount				
RSP6S 4L-033/*M		M16 x 1.5 mm Front-Mount P				
RSH6S 4L-033/*M		M16 x 1.5 mm Rear-Mount				
RSA0S 4L-033/*M		Flange-Mount				

Note: Replace " * " in article description for cable length in meters

Article Description	Gender/Orientation	Coding / # Pins	Voltage/Current Rating	Termination Type /Cross Section	Cable Gland / [Ø Jacket Range]	Shielded
Field Attachables, Connectors						
RKCCS 5K 1.5	Female / 0°	K [4+PE] 	630V AC/DC 16 A	Crimp / 1.5mm²	PG 11 [Ø 3-11]	Yes
RKCCS 5K 2.5				Crimp / 2.5mm²		
RSCCS 5K 1.5	Male / 0°	Crimp / 1.5mm²				
RSCCS 5K 2.5		Crimp / 2.5mm²				
RKCS 4S/11	Female / 0°	S [3+PE] 		Screw / max Ø 1.5mm²		
RSCS 4S/11	Male / 0°					

Article Description	Gender/Orientation	Coding / # Pins	Voltage/Current Rating	Termination Type/Cross Section	Cable Gland / [Ø Jacket Range]	Shielded
Field Attachables, Connectors						
RKCCS 5L 1.5	Female / 0°	L [4+FE] 	63 V / 16 A	Crimp / 1.5mm²	PG 11 [Ø 3-11]	Yes
RKCCS 5L 2.5				Crimp / 2.5mm²		
RSCCS 5L 1.5	Male / 0°	Crimp / 1.5mm²				
RSCCS 5L 2.5		Crimp / 2.5mm²				
RKCS 4T/11	Female / 0°	T [3+PE] 		Screw / max Ø 1.5mm²		
RSCS 4T/11	Male / 0°					