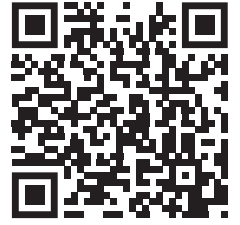


MV-ConnEX Separable Connectors

Size 3, Um = 42 kV, in = 1250 A



Standard article no.

- for DIN VDE cables
- for RM-conductor (stranded circular) of aluminium or copper
- for single core cable with copper wire screen without armouring
- with sealing system (bell flange seal and shrink tubing)
- for indoor and outdoor applications
- not soil-resistant and not offshore-proof
- Packaging unit: set of three cable connectors
- offshore version on request
- 3-core version on request

PFISTERER



PFISTERER MV ConnEX Size 3							
Connector Size (mm ²)	Conductor Diameter (mm)	Product Code 12kV	Insulation Dia. (mm) 12kV	Product Code 24kV	Insulation Dia. (mm) 24kV	Product Code 36kV	Insulation Dia. (mm) 36kV
50	7.2-9.4			870/320/050	19.0-23.0	870/330/050	22.5-26.5
70	9.0-11.2			870/320/070	19.0-23.0	870/330/070	24.5-28.5
95	10.5-12.7			870/320/095	22.5-26.5	870/330/095	26.0-30.0
120	12.5-14.7	870/310/120	19.0-23.0	870/320/120	22.5-26.5	870/330/120	28.0-32.0
150	13.5-15.7	870/310/150	19.0-23.0	870/320/150	24.5-28.5	870/330/150	30.0-34.0
185	15.0-17.2	870/310/185	22.5-26.5	870/320/185	26.0-30.0	870/330/185	32.0-36.0
240	17.5-19.7	870/310/240	24.5-28.5	870/320/240	28.0-32.0	870/330/240	34.0-38.0
300	19.5-21.7	870/310/300	26.0-30.0	870/320/300	30.0-34.0	870/330/300	36.0-39.5
400	22.6-24.8	870/310/400	30.0-34.0	870/320/400	34.0-38.0	870/330/400	38.0-41.0
500	25.4-27.6	870/310/500	32.0-36.0	870/320/500	36.0-39.5	870/330/500	42.0-44.5
630	28.9-31.1	870/310/630	36.0-39.5	870/320/630	40.0-43.0	870/335/630	45.5-48.0
						870/335/631	46.5-49.0

Size 3-S, Um = 52 kV, in = 1250 A

PFISTERER MV ConnEX Size 3S			
Connector Size (mm ²)	Conductor Diameter (mm)	Product Code	Insulation Diameter (mm)
120	11.5-13.7	850/350/120	32.0-36.0
150	13.5-15.7	850/350/150	36.0-39.5
180	15.0-17.2	850/350/185	36.0-39.5
240	17.5-19.7	850/350/240	38.0-41.0
300	19.5-21.7	850/350/300	38.0-41.0
400	22.6-24.8	850/350/400	40.0-43.0
500	25.4-27.6	850/350/500	43.5-46.0
630	28.9-31.1	850/350/630	47.5-50.0

Supplied as a three-phase kit. Standard kits are suitable for bonded semiconductive layer, copper-wire screened MV cables. Copper-tape screen (CuTS) cables will also require an additional EARTHING KIT.

AWA (aluminium wire armour) cables will also require **EARTHING KIT E**.

Cables with Easy-Peel semi-conductive layer will require **EARTHING KIT F**.

To compliment the range various accessories are available:

- 827/186/213 45° angled test adaptor.
- 827/537/--- 10kA rated surge arresters, 7.5-52.5kV versions.
- 827/181/013 Current-testing adaptor.
- Assembled test leads.
- 827/125/003 Cable-testing socket.
- Straight and branching joint boxes.
- 827/150/004 Blanking connector, to blank-off unused bushing apertures.
- Double and Quadruple multi-elbow bushing adaptors.