

# MV-ConnEX Separable Connectors

## Size 2, Um = 42 kV, in = 800 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 2							
Connector Size (mm <sup>2</sup> )	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	7.5-8.8	870/210/050	13.7-17.5	870/220/050	20.0-23.5	870/230/050	23.5-27.0
70	9.3-10.6	870/210/070	16.0-19.5	870/220/070	20.0-23.5	870/230/070	25.0-28.5
95	10.8-12.1	870/210/095	18.0-21.5	870/220/095	22.0-25.5	870/230/095	26.5-30.0
120	12.3-13.6	870/210/120	20.0-23.5	870/220/120	23.5-27.0	870/230/120	28.0-31.5
150	13.8-15.1	870/210/150	20.0-23.5	870/220/150	25.0-28.5	870/230/150	29.5-33.0
185	15.3-16.6	870/210/185	22.0-25.5	870/220/185	26.5-30.0	870/230/185	31.0-34.0
240	17.8-19.1	870/210/240	25.0-28.5	870/220/240	29.5-33.0	870/230/240	32.5-36.0
300	19.2-20.9	870/210/300	28.0-31.5	870/220/300	31.0-34.5	870/230/300	35.0-38.0

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:

- 827/186/212 45° angled test adaptor.
- 827/181/012 Current-testing adaptor.
- 827/125/002 Cable-testing socket.
- 827/150/003 Blanking connector, to blank-off unused bushing apertures.
- 827/523/--- 10kA rated surge arresters, 7.5-52.5kV versions.
- Assembled test leads.
- Straight and branching joint boxes.
- Double and Quadruple multi-elbow bushing adaptors.