Earthing and Short-Circuiting Devices for Crane Conductor Bars

EKV3 50IS ZK VP6YV4T (VP6YV4T)

- Other cable lengths can be selected online via the earthing and short-circuiting configurator

Type	EKV3 50IS ZK VP6YV4T
Part No.	**VP6YV4T**
Clamping range	55 mm
Version	Three-pole
Cable cross-section (phase side)	50 mm²
Cable cross-section (earth side)	50 mm²
Length of phase cable A	500 mm
Length of phase cable B	500 mm
Length of phase cable C	500 mm
Length of earthing cable	600 mm
Fully insulated	No
Max. short-circuit current I_k 0.5 s	14.0 kA
Max. short-circuit current I_k 1 s	9.9 kA
Material (clamp body)	**MCI/gal Zn**
Material (pressure plates)	**Cu alloy**
Material (short-circuiting cables)	**Cu, highly flexible**
Standard	EN/IEC 61230 (DIN VDE 0683-100)
Temperature range	–25 °C ... +55 °C

Masterdata	
Net weight	6.13 kg/pc(s)
Customs tariff number (Comb. Nomenclature EU)	85359000
GTIN	4013364162686
PU	1 pc(s)

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.

Note: When ordering, please specify a clear Variant No.

The clamp for the PEN conductor is marked in blue.