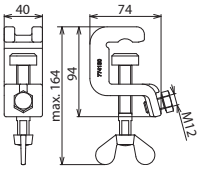
Earth Connecting Elements for Switchgear Installations and Overhead Lines

UEK 30 FS (774130)

- Earthing and short-circuiting devices can be configured online via the earthing and short-circuiting configurator





*) Clamping range and maximum cable cross-section of universal clamps used for:

Fixed ball point Ø	Phase T pin collar width	Rd / Fl clamping range	Cable cross-section
20/25/30 mm	15/18 mm	20/30 mm	16 mm²
20/25/30 mm	15/18 mm	20/30 mm	25 mm²
20/25/30 mm	15/18 mm	20/30 mm	35 mm²
20/25/30 mm	15/18 mm	20/30 mm	50 mm²
20/25/30 mm	15/18 mm	20/30 mm	70 mm²
20/25/30 mm	15/18 mm	–	95 mm²
–/25/30 mm	–	–	120 mm²
–	–	–	150 mm²

Dimension drawing

Type	UEK 30 FS
Part No.	**774130**
Standard	EN/IEC 61230 (DIN VDE 0683-100)
For fixed ball point Ø	25 / 30 mm
Temperature range	–25 °C ... +55 °C
For T pins with a collar width of	18 mm
Material (clamp body)	**Copper alloy/gal Sn**
Material (shaft)	**Copper alloy/gal Sn**
Rd / Fl clamping range	30 mm
Pressure plate material	**St/gal Zn**
Anti-rotation protection	PK1
For cable cross section Cu	16 ... 120*) mm²
Material (wing nut)	**Cu alloy/gal Sn**
Max. short-circuit current I_k 0.5 s	33.5 kA
Max. short-circuit current I_k 1 s	23.7 kA
Terminal lug material	**E-Cu/gal Sn**
Material (milling plate)	**Hardened/nikel-plated steel**
Material (spring)	**Spring steel**

Masterdata	
Net weight	780 g/pc(s)
Customs tariff number (Comb. Nomenclature EU)	85359000
GTIN	4013364057739
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.

*) See table for „Clamping range and maximum cable cross-section of universal clamps used for“

The clamps must have the same maximum short-circuit current as the earthing and short-circuiting cables!