



Three-phase short-circuiting device for plug-in connectors

SR EN 61230



Code: Msp - KA - 3x50/I_i - 50/I_p - K/p

Intended use: earthing of power cables provided with 250 A plug-in connectors.

Application: manual, by the insertion of the phase clamp of the short-circuiting device in the plug-in connectors of the power installation.

Components:

- KA phase clamp – 3 pieces
- Short-circuiting cable – 3 pieces
- Earthing cable – 1 piece
- Earthing clamp – 1 piece

Packing: waterproof bag

Related products:

- Fuse extractor with protective sleeve for HRC fuses- code MMPS/1-MPR (see page 1)



KA PHASE CLAMP

Technical characteristics

Connection interface type according to SR EN 50181	A
Short-circuiting and earthing cable cross-section (mm ²)	50
Nominal short-circuiting current for t = 1 s I _{sc} (kA)	10
Nominal shock (peak) current for t = 0,02 s I _{sd} (kA)	25
Short-circuiting cable length l _i (m)	max. 1,5
Earthing cable length l _p (m)	max. 7

Three-phase short-circuiting device for power cables with "T" protective sleeve in MV substations

SR EN 61230



Code: Msp - 3x35/I_i - 35/I_p - F/p

Application: manual, with appropriate tools, **coupling adaptors** are fixed on the existing terminals in the "T" protective sleeves and the **coupling plugs** are inserted in these adaptors.

Components:

- Coupling adaptors - 3 pieces
- Coupling plugs - 3 pieces
- Short-circuiting cable - 2 pieces
- Earthing cable - 1 piece
- Earthing clamp - 1 piece

Packing: waterproof bag

Technical characteristics

Connection interface type according to SR EN 50181	A
Short-circuiting and earthing cable cross-section (mm ²)	35
Nominal short-circuiting current for t = 1 s I _{sc} (kA)	8
Nominal shock (peak) current for t = 0,02 s I _{sd} (kA)	16
Short-circuiting cable length l _i (m)	max. 1
Earthing cable length l _p (m)	max. 15

