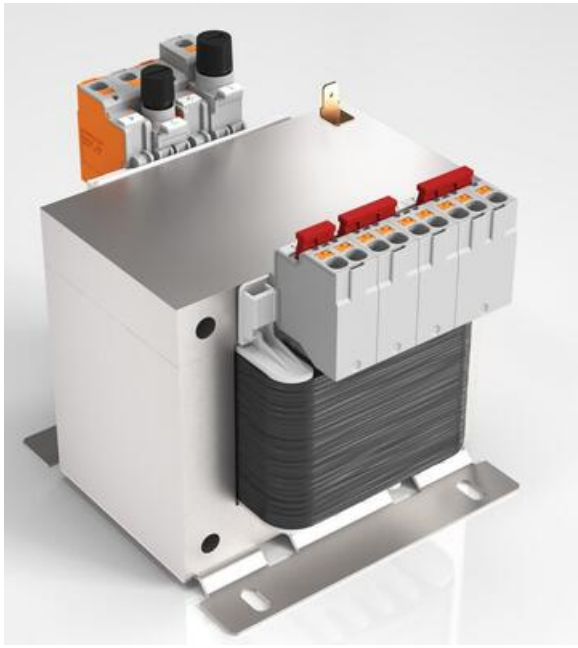
OEM Automatic Ltd
Address: Whiteacres, Whetstone Leicester, LE8 6ZG
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

PTKS PUSH IN TRANSFORMER TERMINALS

Push In Transformer Terminals - PTKS

27080.6
PTKS 4/1 Grey, 4mm²,1-pole Push-in terminal



- Push-In technology
- Protective covers
- Cross Connectable
- Modular - Clip together
- Wave soldering, robotics and hand soldering possible

PRODUCT DESCRIPTION

The cross-connectable PTKS 4 transformer terminals are designed to mount directly on the 'Transformer Bobbin' with integrated receptacles or can also be mounted on aluminium 10x2mm DIN rails.
They are used for terminating the coil ends of the transformer and converting to a quick and easy push-in connection for the field side of the transformer.
The range includes the PTKS/SI fused terminals for 5 x 20 or 6.3 x 32 fuses.

TECHNICAL DATA

GENERAL DATA

Colour	Grey
Rated cross section	4 mm²
Rated current	32 A
Rated voltage	800 V
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3

DIMENSIONS

Length	32.5 mm
Width	8.1 mm
Height	35.4 mm

CONNECTION DATA

Connections	1
Cross connect channels	1
Cross section single wire from	0.5 mm²
Cross section single wire to	6 mm²
Cross section stranded wire from	0.5 mm²
Cross section stranded wire to	4 mm²
Cross section stranded with ferrule from	0.5 mm²
Cross section stranded with ferrule to	4 mm²
Rated wire cross section from (AWG)	21
Rated wire cross section to (AWG)	10
Stripping length	12 mm

MATERIALS

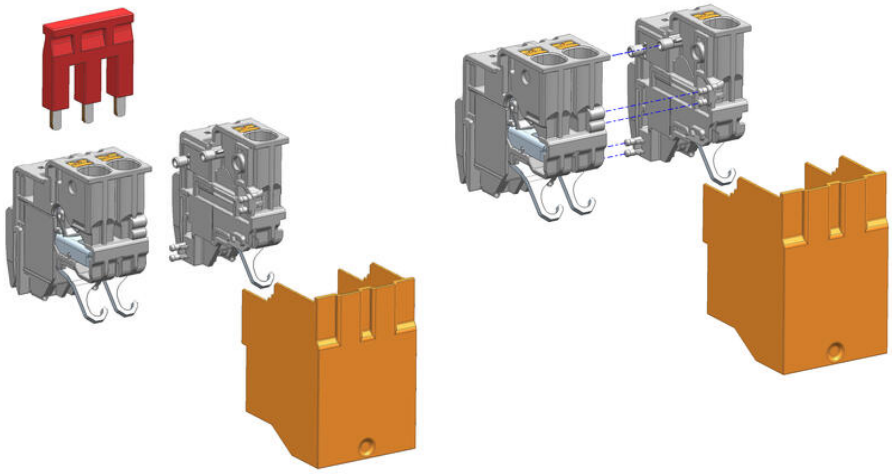
Material	Polyamide 6.6
Insulation material	Polyamide 6.6
Flammability class	V-0
Operating temperature from	-40 °C
Operating temperature to	120 °C

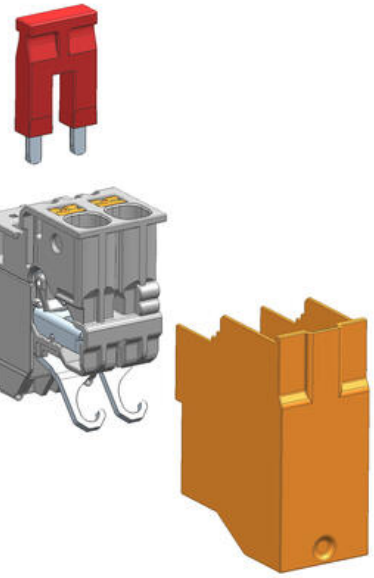
APPROVALS

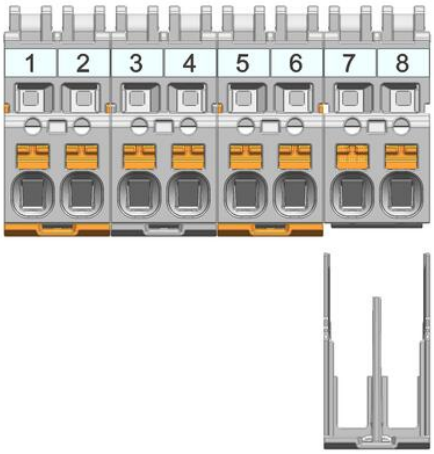
KEMA KEUR test standard	EN 60947-7-1:2009

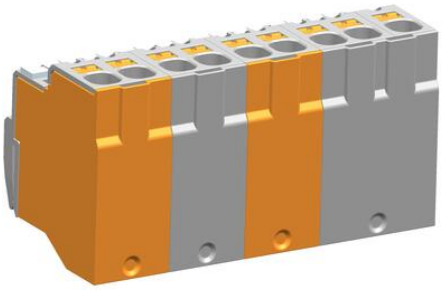
ADDITIONAL DATA

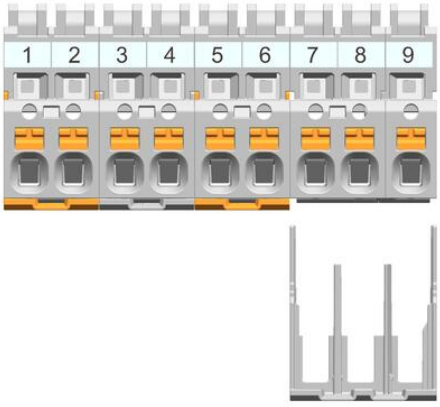
Tariff code	85369010
Country of origin	DE
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Pack size	50

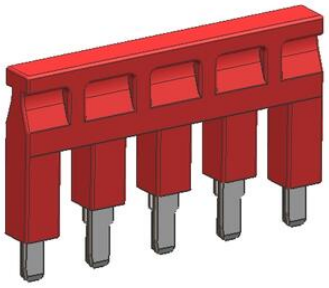


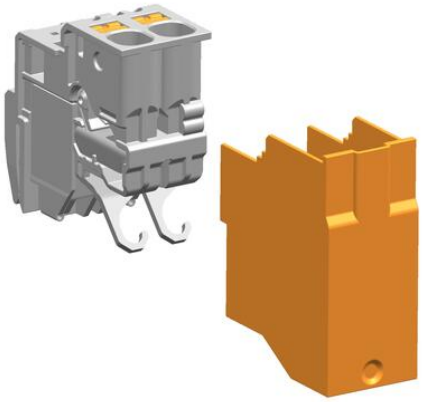


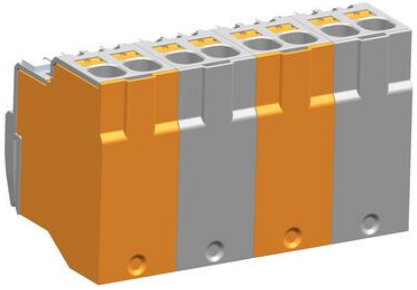

1 2 3 4 5 6 7 8

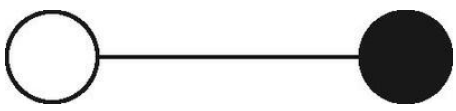


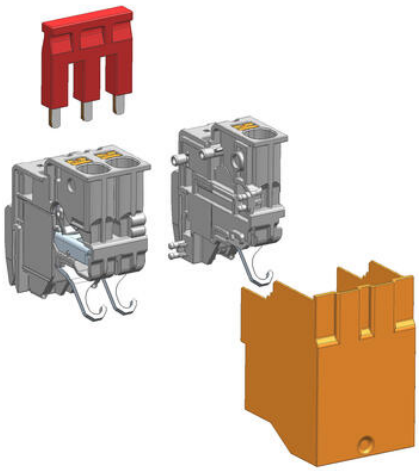

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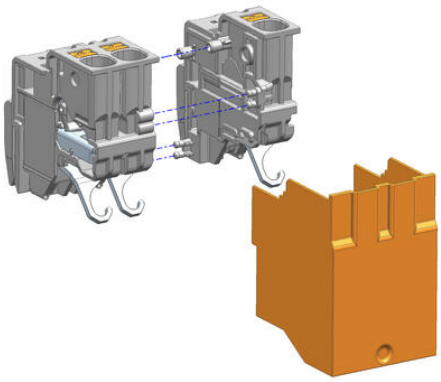


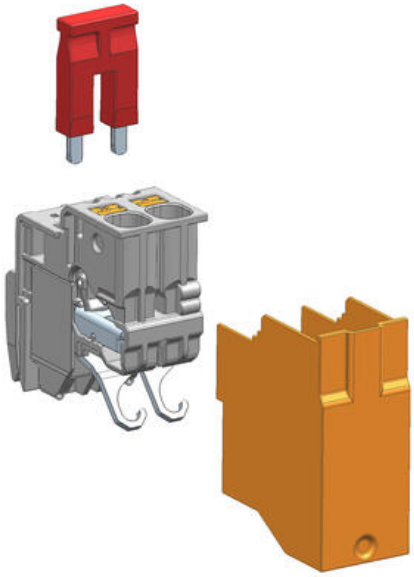


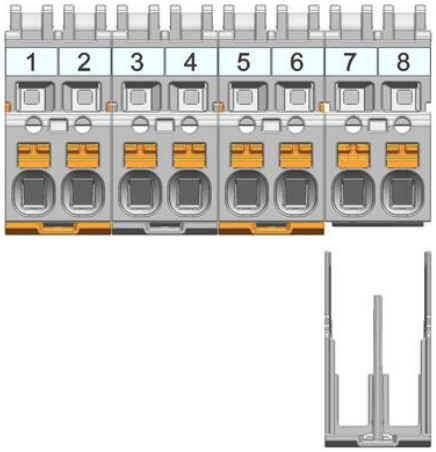


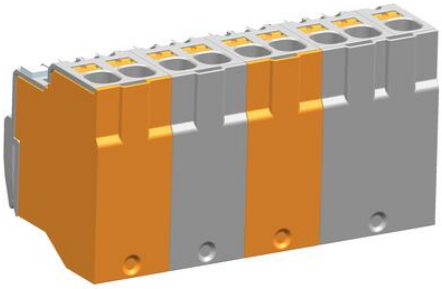


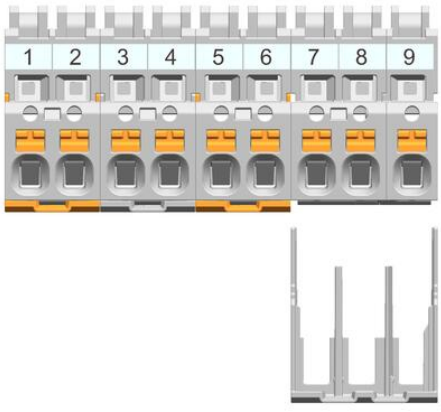







1 2 3 4 5 6 7 8




1 2 3 4 5 6 7 8 9

