

1DIREKT Six Wire Transformer Terminal Clamp

for terminal bolts compliant with DIN EN 50386.

For **horizontal** connection of Cu or Al cables to the secondary side of distribution transformers with DIN EN 50386 compliant bolted connections (1 kV). For 1DIREKT clamps a connection with fine-stranded conductors is not permitted.

DIREKT terminal clamps are type tested in compliance with IEC 61238 with Cu cables, 240 mm².

Material:

Body: high-strength Al alloy, tin-plated

Bolts: Steel, zinc based coating

Width across flats 8 for thrust bolts, 55 Nm.

Width across flats 6 for cheese-head bolts, 25 Nm.

Other types on request.



Picture may vary.

Technical Data

Article no.		331 749 001
Number of conductor		6
Connection possibility		horizontal
Conductor Cross Sections	(mm ²)	185 - 240 RE/SE 185 - 400 RM/SM
Conductor type		round solid, sector shaped solid, round stranded, sector shaped stranded, no fine-stranded conductors permitted
Bolted connection	(mm)	M48 x 3
Max. apparent power at 0,4 kV	(kVA)	2000
min. distance between termination	(mm)	117
suitable for DIN bolt	(mm)	224 - 250

Dimensions

Length	(mm)	90
Width	(mm)	110
Height	(mm)	87