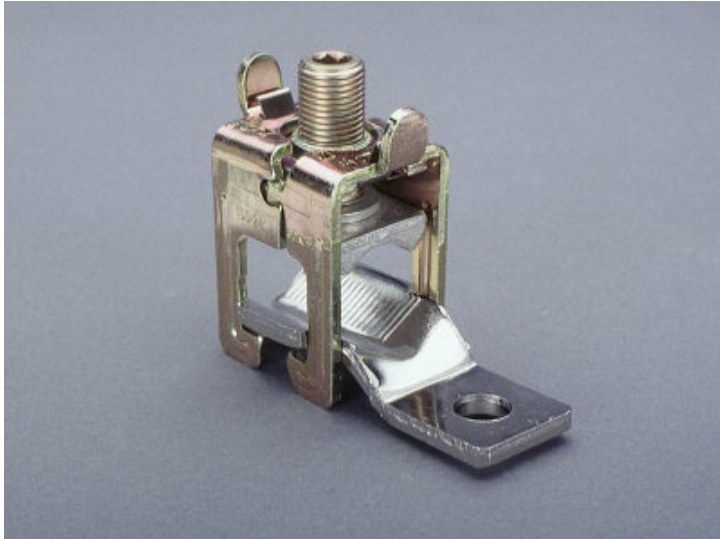


connecting latch with brace terminal (01890)



The picture may show a similar product.

Description

Part No.: **01890**000

connecting latch with brace terminal
for screw connection M10 or M12
for cables Cu and Al 120 - 300 mm²

Advantages of the product

terminal embraces the cable
tightening torque is given at the terminal
rated cross-section is given at the connection latch

Product group 07

Subgroup 25

pack size 3

EAN 4021267018900

ECLASS 6.1 27141146
ECLASS 7.1 27141146
ETIM 4.0 EC000001
ETIM 5.0 EC000001

Approvals

Standards

IEC 61439-1:2020
IEC 60999-1:1999
IEC 60999-2:2003

CCC approval: no certification required

Technical data

Details IEC

Standards

IEC 61439-1:2020
IEC 60999-1:1999
IEC 60999-2:2003

Electrical data IEC

Rated current (IEC): 600 A
rated voltage (IEC) AC: 690 V

Supplementary data IEC

The following values have been verified with tests under certain conditions. Please ask Wöhner for this conditions before designing your panel.

max. permitted voltage (IEC) AC: 1000 V
max. permitted voltage (IEC) DC: 1500 V

Mechanical data

W x H x D: 40 x 49 x 88
weight: 36.6 kg/100

für Cu und Al Leitungen
95 - 300 mm² mehrdrähtig (rund und sektorförmig)
120 - 300 mm² feindrähtig

Anzugsdrehmoment 30 Nm

Terminal points

Md min.: 24.0 Nm

Md max.: 36.0 Nm

Not suitable for aluminium cables !

Application notes

Not suitable for aluminium cables !

The insulation performance of the article depends on the installation conditions.

<https://pim.woehner.de/EN/EN/1000045685>