

A3 female 3-pole, screw t., 400 V, 10 A

A3

Female

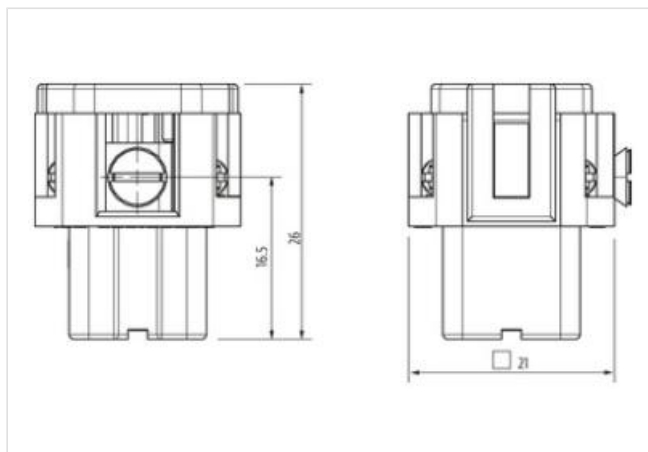
3-pole

Screw terminal

Technical data will be only guaranteed with Murrelektronik components.

[Link a termékhez](#)**Ábrák**

Szimbolikus ábra

**Commercial data**

ECLASS-6.0	27143424
ECLASS-6.1	27261204
ECLASS-7.0	27440205
ECLASS-8.0	27440205
ECLASS-9.0	27440205
ECLASS-10.1	27440205
ECLASS-11.1	27440205
ECLASS-12.0	27440205
ETIM-5.0	EC000438
customs tariff number	85366990
GTIN	4048879636186
Packaging unit	1

Electrical data | Supply

Operating voltage AC	400 V
Operating voltage DC	400 V
Operating current	10 A

Installation

Connection cross section min.	0,5 mm ²
Connection cross section max.	1,5 mm ²

Installation | Connection

Stripping length	5 mm
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Wire insulation diameter min.	4 mm
Connection	Screw terminals SK
Tightening torque clamping screw	0,2 Nm
Gender	female
Mating cycles min.	500

Installation | Pin assignment

No. of poles	3 + PE
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Device protection | Electrical

Pollution Degree	3
Rated surge voltage	4 kV
Insulation resistance min.	100 MΩ
Material group (IEC 60664-1)	IIIb
Overvoltage category (EN 60664-1)	III
Overvoltage category (EN 60950-1)	III

Mechanical data

Pull-out force min.	40 N
Holding force min.	150 N
Pulling force max.	100 N

Mechanical data | Material data

Coating contact	silver-plated
Combustibility class (UL94)	V-0
Material contact	Brass
Material contact carrier	PA GF

Mechanical data | Mounting data

Size	A3
Height	26 mm
Width	21 mm
Depth	21 mm

Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	125 °C
Climatic category (EN IEC 60068-1)	40/125/21