

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

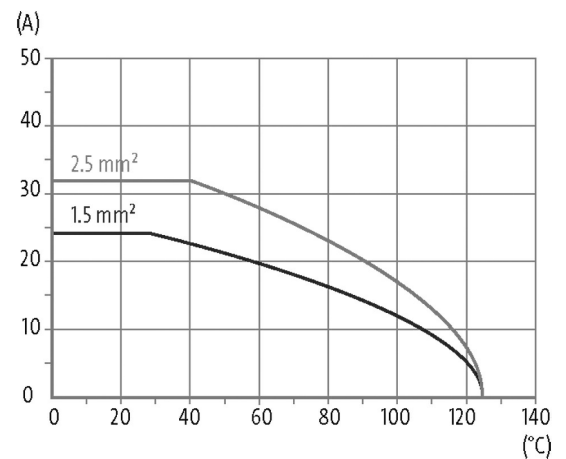
A3

Female

3-pole

Screw terminal

Technical data will be only guaranteed with Murrelektronik components.

[Link to Product](#)**Illustration**

Product may differ from Image

Approvals**General data**

Type	Female
Size	A3
Pollution Degree	3
Dimensions H×W×D	26×21×21 mm

Material (contact carrier)	PA GF
Material (contact)	Brass
Material (contact surface)	Ag
Flammability class	V-0 (acc. to UL 94)
Climatic category	40/125/21
Temperature range	-40...+125 °C

Technical Data

No. of poles	3 + PE
Connection	Screw terminal
Connection cross section	0.5...1.5 mm ²
Wire-Ø incl. isolation	max. 4 mm
Stripping length	5 mm
Operating voltage	400 V AC/DC
Operating current	10 A
Over voltage category	III
Material group	IIIb
Rated surge voltage	4.0 kV
Current load capacity	see derating curve
Contact resistance	≤ 5 mΩ
Isolation resistance	≥ 10 ⁸ Ω
Mating cycles	min. 500
Insertion and withdrawal force	< 100 N
Holding force	> 150 N
Tightening torque (clamp screw)	min. 0.2 Nm
Pull-out force	min. 40 N

Commercial data

country of origin	CZ
customs tariff number	85366990
EAN	4048879636186
eClass	27143424
Packaging unit	1