

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

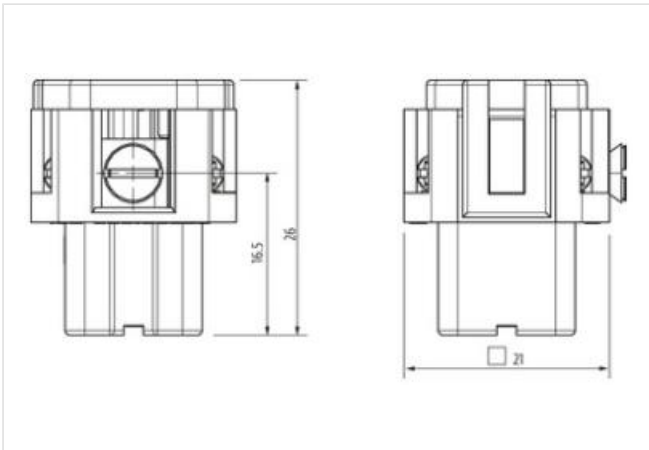
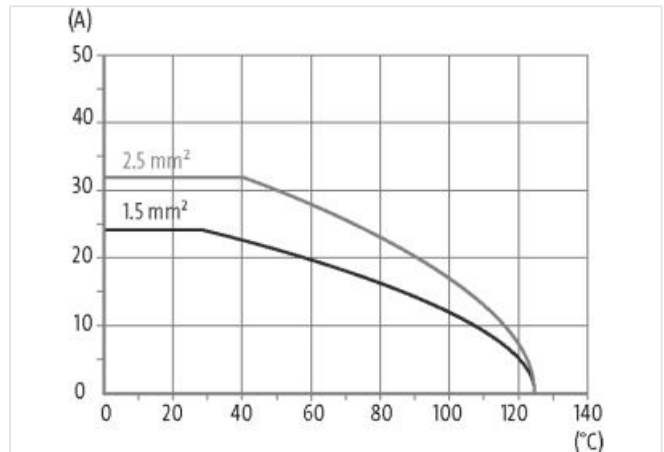
A3

Female

3-pole

Screw terminal

Technical data will be only guaranteed with Murrelektronik components.

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

Product may differ from Image

**Technical Data**

Operating voltage	400 V AC/DC
Rated surge voltage	4.0 kV
Operating current	10 A
No. of poles	3 + PE
Material group	IIIb
Mating cycles	min. 500
Connection	Screw terminal

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-05-11

Murrelektronik Ltd. | 5 Albion Street, Pendlebury Industrial Estate, Swinton | Manchester M27 4FG | Fon +44 161 728 3133 | Fax +44 161 728 3130 | shop@murrelektronik.co.uk | shop.murrelektronik.co.uk

Connection cross section	0.5...1.5 mm ²
Pull-out force	min. 40 N
Holding force	> 150 N
Tightening torque (clamp screw)	min. 0.2 Nm
Insertion and withdrawal force	< 100 N
Stripping length	5 mm
Isolation resistance	≥ 10 ⁸ Ω
Contact resistance	≤ 5 mΩ
Over voltage category	III
Wire-Ø incl. isolation	max. 4 mm

General data

Material (contact)	Brass
Material (contact surface)	Ag
Pollution Degree	3
Temperature range	-40...+125 °C
Material (contact carrier)	PA GF
Flammability class	V-0 (acc. to UL 94)
Size	A3
Type	Female
Climatic category	40/125/21
Dimensions H×W×D	26×21×21 mm

Cables

Current load capacity	see derating curve
-----------------------	--------------------

Commercial data

country of origin	CZ
customs tariff number	85366990
EAN	4048879636186
eClass	27143424
Packaging unit	1.000