

B24 male 24-pole, screw t., 500 V, 16 A

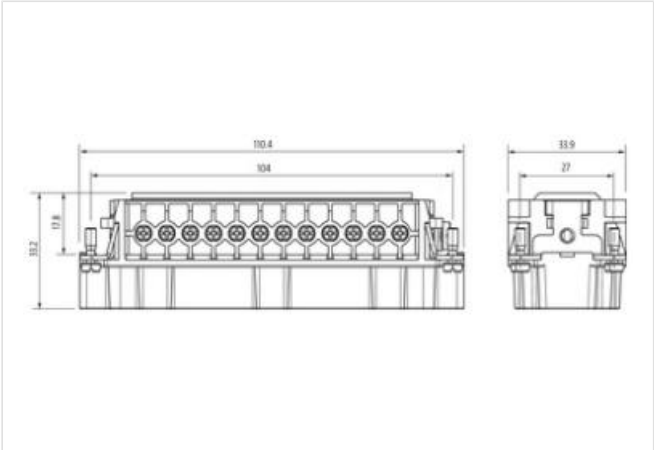
B24
Male
24-pole
Screw terminal
Technical data will be only guaranteed with Murrelektronik components.

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27143424
ECLASS-7.0	27440209
ECLASS-8.0	27440209
ECLASS-9.0	27440209
ECLASS-10.1	27440205
ECLASS-11.1	27440205
ECLASS-12.0	27440205
ETIM-5.0	EC000438
customs tariff number	85389099
GTIN	4048879639286
Packaging unit	1
Electrical data Supply	
Operating voltage AC	500 V
Operating voltage DC	500 V
Operating current	16 A
Installation	
Connection cross section min.	0,5 mm²
Connection cross section max.	2,5 mm²
AWG number min.	20
AWG number max.	14
Installation Connection	

Stripping length	7,5 mm
Wire insulation diameter min.	3,6 mm
Connection	Screw terminals SK
Tightening torque clamping screw	0,5 Nm
Gender	male
Mating cycles min.	500

Installation | Pin assignment

No. of poles	24 + PE
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Device protection | Electrical

Pollution Degree	3
Rated surge voltage	6 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

Holding force min.	150 N
Pulling force max.	200 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	B24
Height	33,2 mm
Width	33,9 mm
Depth	110,4 mm

Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	125 °C
Climatic category (EN IEC 60068-1)	40/125/10