

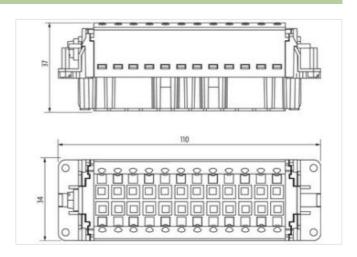
B24 female 10+2-pole, Push-in, 800/500 V, 16 A

B24 Female 10+2-pole Push-In terminals Technical data will be only guaranteed with Murrelektronik components. Please use wire end ferrule.

Link to Product

Illustration





Product may differ from Image



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	85389099
GTIN	4048879665070
Packaging unit	1
Electrical data Supply	
Operating voltage AC per power contact max.	830 V
Operating voltage AC per signal contact max.	500 V
Operating voltage DC per power contact max.	830 V
Operating voltage DC per signal contact max.	500 V
Operating current	16 A
Installation	
Connection cross section min.	0,14 mm²

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-07

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Connection cross section max.	2,5 mm ²
AWG number min.	26
AWG number max.	13
Installation Connection	
Stripping length min.	8 mm
Stripping length max.	10 mm
Connection	Push-In spring clamp terminals
Gender	female
Mating cycles min.	500
Installation Pin assignment	
No. of poles	10 + 2 + PE
Device protection Electrical	
Pollution Degree	3
Rated surge voltage power contacts	8 kV
Rated surge voltage signal contacts	6 kV
Overvoltage category (EN 60950-1)	III
Mechanical data Material data	
Coating contact	silver-plated
Combustibility class (UL94)	V-0
Material contact	Brass
Material contact carrier	PA
Mechanical data Mounting data	
Size	B24
Height	37 mm
Width	34 mm
Depth	110,3 mm
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	125 °C

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