

B10 female 3+2-pole, Push-in, 800/500 V, 16 A

B10

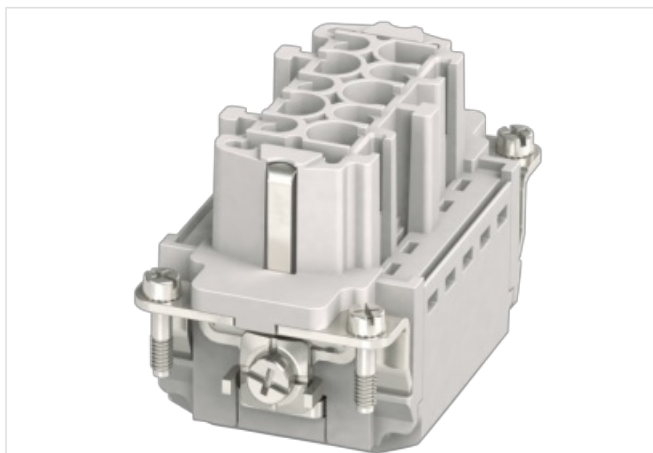
Female

3+2-pole

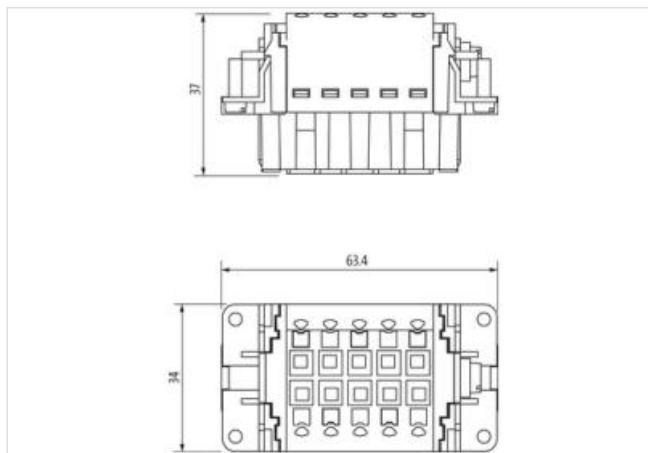
Push-In terminals

Technical data will be only guaranteed with Murrelektronik components.

Please use wire end ferrule.

[Linkki tuotteeseen](#)**Kuvat**

Tuote voi erota kuvassa olevasta

**Kaupalliset tiedot**

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
GTIN	4048879664448
Pakkauskoko	1
Tullinumero	85389099

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
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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	3 + 2 + PE
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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	B10
Height	37 mm
Width	34 mm
Depth	63,4 mm

Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	125 °C