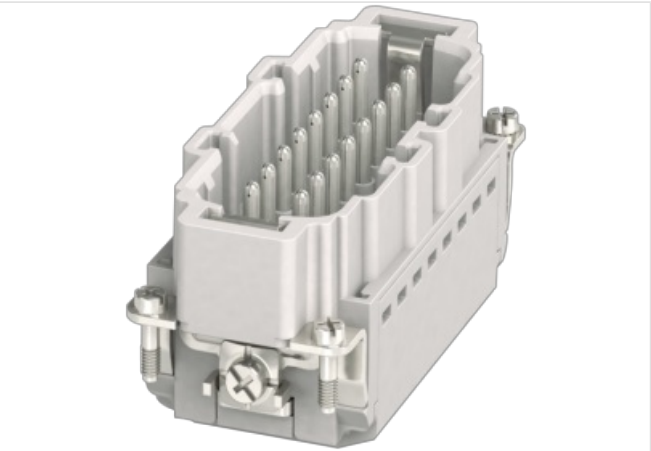


B16 male 16-pole, Push-in, 500 V, 16 A

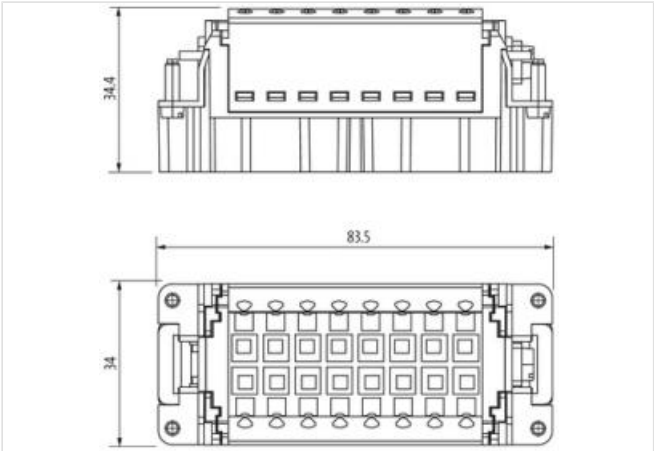
E-Series
B16
Male
16-pole
Push-In terminals
Technical data will be only guaranteed with Murrelektronik components.
Please use wire end ferrule.

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	4048879665001
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.	0,14 mm²
Connection cross section max.	2,5 mm²

AWG number min.	26
-----------------	----

AWG number max.	14
-----------------	----

Installation | Connection

Stripping length min.	8 mm
-----------------------	------

Stripping length max.	10 mm
-----------------------	-------

Connection	Push-In spring clamp terminals
------------	--------------------------------

Gender	male
--------	------

Mating cycles min.	500
--------------------	-----

Installation | Pin assignment

No. of poles	16 + PE
--------------	---------

Device protection | Electrical

Pollution Degree	3
------------------	---

Rated surge voltage	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	PC
--------------------------	----

Mechanical data | Mounting data

Size	B16
------	-----

Height	33,7 mm
--------	---------

Width	33,9 mm
-------	---------

Depth	84 mm
-------	-------

Environmental characteristics | Climatic

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

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

Climatic category (EN IEC 60068-1)	40/125/10
------------------------------------	-----------