

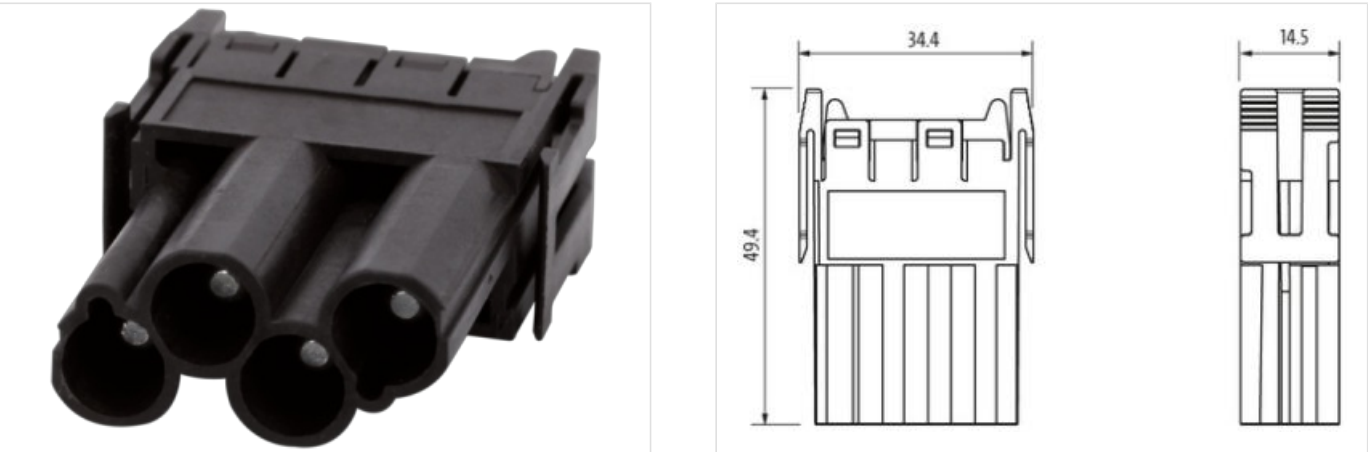
Male module, 4-pole, crimp t.

830 V, 40 A

Male
4-pole
Crimp
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-6.1	27261204
ECLASS-7.0	27440204
ECLASS-8.0	27440204
ECLASS-9.0	27440217
ECLASS-10.1	27440217
ECLASS-11.1	27440217
ECLASS-12.0	27440217
ETIM-5.0	EC000438
customs tariff number	85389099
GTIN	4048879641531
Packaging unit	5

Electrical data | Supply

Operating voltage AC	830 V
Operating voltage DC	830 V
Operating current	40 A

Installation

Connection cross section min.	1,5 mm²
Connection cross section max.	6 mm²
AWG number min.	16
AWG number max.	10

Installation | Connection

Wire insulation diameter min.	5,2 mm
Connection	Crimp

Gender	male
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Mating cycles min.	500
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Installation | Pin assignment

No. of poles	4
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Device protection | Electrical

Pollution Degree	3
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Rated surge voltage	8 kV
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Insulation resistance min.	100 MΩ
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Overvoltage category (EN 60664-1)	I
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Overvoltage category (EN 60950-1)	III
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Mechanical data

Holding force contacts min.	100 N
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Holding force modules min.	240 N
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Pulling force max.	220 N
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Mechanical data | Material data

Coating contact	silver-plated
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Combustibility class (UL94)	V-0
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Material housing	PA
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Material contact	Brass
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Mechanical data | Mounting data

Number of module slots	1
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Height	49,4 mm
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Width	14,5 mm
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Depth	34,4 mm
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Environmental characteristics | Climatic

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