imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Fuse modular terminal block - TMC 2 M1 120 20,0A - 0915033

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://download.phoenixcontact.com)

Fuse modular terminal block, Number of positions: 2, Connection method: Screw connection, Cross section: 0.2 mm²- 6 mm², AWG: 24 - 10, Nominal current: 20 A, Nominal voltage: 250 V, Width: 25 mm, Fuse type: Automatic device, Mounting type: DIN rail: 35 mm, Color: black

Key commercial data

Packing unit	1
Minimum order quantity	3
GTIN	4 046356 338707
Custom tariff number	85362010
Country of origin	GERMANY

Technical data

Conductor cross section stranded max.	4 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section AWG/kcmil max	10
Nominal current I _N	20 A
Nominal voltage U _N	250 V AC
Nominal voltage U _N	65 V DC
General	

Number of levels	2
Number of connections	4
Color	black
Insulating material	PA-F
Inflammability class according to UL 94	V0

Dimensions

Width	25 mm
Height NS 35/7,5	96 mm
Height NS 35/15	103.5 mm
Height NS 32	100.5 mm

Technical data

Fuse type	Automatic device
Pollution degree	3
Surge voltage category	Ш
Insulating material group	1
Ambient temperature (operation)	-30 °C 60 °C

Connection data



Fuse modular terminal block - TMC 2 M1 120 20,0A - 0915033

Technical data

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	4 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm ²
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	0.75 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	0.75 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm ²
Connection method	Screw connection
Stripping length	12 mm
Internal cylindrical gage	A3
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

Classifications

ETIM

ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899

UNSPSC

UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121411
UNSPSC 6.01	30211812



Fuse modular terminal block - TMC 2 M1 120 20,0A - 0915033

Classifications

UNSPSC

UNSPSC 7.0901	39121411

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 7.0	27141116

 $\ensuremath{\mathbb{C}}$ Phoenix Contact 2012 - all rights reserved http://www.phoenixcontact.com