



Bulkhead interface, Flat Front, USB 3.0, front mounting

Part no. M30C-FUSB
Catalog No. 187082
Eaton Catalog No. M30C-FUSB

Delivery program

Product range		Accessories
Accessories		General accessories
Part group reference (e.g. DIL)		M30
Basic function accessories		Bulkhead interface, RJ45 socket
Single unit/Complete unit		Single unit
		with permanently connected USB 3.0 Type A plug
Degree of Protection		IP65 (with closed cover) IP20 (with plug connected)
Front ring		Metal bezel
Connection to SmartWire-DT		no
For use with		Front mounting
Terminal diagram / contact assignment		

Technical data

Technical data

Nominal voltage	U_L		AC/DC 5V
Voltage range			Max. 30 V
Rated current		mA	900
Number of poles			9
Baud rate		kBd	Max. 5 Gbit/s
Class / category			3.0
Contact type art			1 : 1
Screen earth kit			yes

General

Design			USB 3.0 A
Insulation resistance	R_{iso}	M Ω	$> \frac{\infty}{100}$
Volume resistance			$< 30 \text{ m}\Omega$
Contact material			CuSn, gold-plated
Mounting			Front panel cutout d = 30.5 mm
Mounting depth:		mm	max. 27 (nicht gesteckt), entspricht ca. 100 mit Kabel gesteckt (Kabel nicht im Lieferumfang)
Ambient temperature			-20 - +70
Storage		°C	-25 - +70
Lifespan, mechanical	Operations		> 100 insertion cycles
Weight		kg/piece	0.009

Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature max.		°C	-20
Operating ambient temperature max.		°C	70

Technical data ETIM 6.0

Low-voltage industrial components (EG000017) / Accessories for control circuit devices (EC002024)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Low-voltage switch technology (accessories) / Control circuit devices (accessories)
(ec@ss8.1-27-37-92-16 [ACO043008])

Type of electrical accessory

-

Type of mechanical accessory

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Additional product information (links)

IL047019ZU Flat Front

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ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047019ZU2017_02.pdf