



Bulkhead interface, Flat Front, USB 3.0, 30 cm cable, front mounting

Part no. M30C-FUSB-30
Catalog No. 187083
Eaton Catalog No. M30C-FUSB-30

Technical data

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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}	MΩ	> ≥ 100
Volume resistance			< 30 mΩ
Contact material			CuSn, gold-plated
Mounting			Front panel cutout d = 30.5 mm
Mounting depth:		mm	ca. 70 (incl. Krümmung)
Cable sheath			PVC
Outer cable diameter		mm	6.1
Bending radius			15 x Cable diameter
Ambient temperature			-20 - +70
Storage		°C	- 25 - + 70
Lifespan, mechanical	Operations		> 100 insertion cycles
Weight		kg/piece	0.06

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) (ecl@ss8.1-27-37-92-16 [AC0043008])			
Type of electrical accessory			-
Type of mechanical accessory			-