



USB 2.0 A/A with connection cable

Part no. **M22-USB-SA**

Article no. **107412**

IP65 with closed cover

IP20 with plug connected

Program

Range			RMQ-Titan (drilling dimensions 22.5 mm)
Basic function			Accessories
Accessories			General accessories
Basic function accessories			Bulkhead interface, USB socket
Single unit/Complete unit			Single unit
Protection type			IP65 (with closed cover) IP20 (with plug connected)
For use with			Front mounting Prefabricated cable with permanently connected USB 2.0 Type A plug, 60 cm.
Connection to SmartWire-DT			no
Notes 			

Approbationen

UL approval
CSA approval
NA Certification

Yes
Yes
Request filed for UL and CSA

Technical data

Nennspannung	U _L		AC/DC 5V
Spannungsbereich			max. 30 V
Rated current		mA	500
Pole			4 pole
Übertragungsgeschwindigkeit		kBd	max. 480 MBit/s
Klasse / Kategorie			2.0
Contact type art			1 : 1
Schirmung			ja

General

Design			USB-A
Rated insulation voltage	U _i	V	30
Insulation resistance	R _{ISO}	MΩ	> 10000
Durchgangswiderstand			< 30 mΩ
Flammability classification according to UL94			V0
Abdeckung			PE
Contact material			CuSn, vergoldet
Mounting			Frontplattenausschnitt d = 22.5 mm
Einbautiefe		mm	ca. 70
Leitungsaufbau			Versorgung: 2 x AWG24; Daten 2 x AWG28
Leitungsmantel			PVC

Leitungsdurchmesser			4.5 mm
Biegeradius			20 x Leitungsdurchmesser
Ambient temperature		°C	- 0 - + 70
Storage		°C	- 25 - + 125
Lifespan, mechanical	Operations		> 500 insertion cycles
Maße (D x T)		mm	29.5 x 29
Gewicht (kg/Stück)			0.040

Technical data according to ETIM 4.0

Type of mechanical accessory			-
Type of electrical accessory			-

Additional product information (links)

Engineering

Key to part numbers	ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/TYPENSCHLUESSEL_RM-Q-TITAN_de.pdf
Engineering	ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/PRO_RMQTitan_D_de.pdf
Ordering example for custom complete units	ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/Bestellbeispiel_F0315_COMBINATION_de.pdf
Order form for custom complete units	ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/FORM_F0315_Combination_de.pdf