

RJ45 panel connector



Identification	Type	RJ45 F/F 8/8 Cat.5e
	Part-No.	492075
Description		
	RJ45 panel connector for front installation 22.5 mm female/female 1:1 Cat 5e/6	
Technical data		
Rated voltage U _N	AC 24 V	
Rated voltage max.	50 V	
Rated current	1.5 A	
Pole number	8	
Transfer rate	100 MHz	
Category	Cat.5e	
Contact type	1 : 1	
Shielding	connected through	
General		
Form male 1	RJ45	
Degree of pollution	3	
Insulation resistance	> 100 MΩ	
Contact resistance	< 30 mΩ	

21.03.2018 – Subject to technical modification

Part-No. 492075

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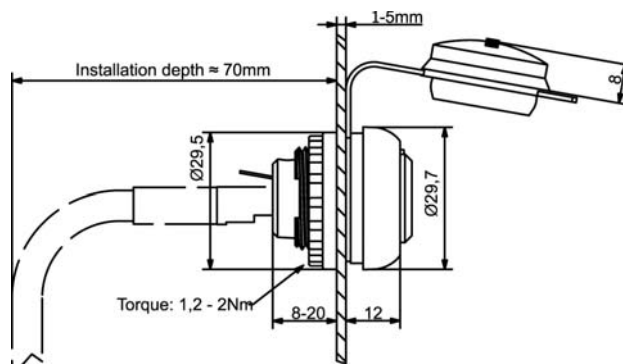
SYSTEMATIC TECHNOLOGY

Technical data sheet • Actuator sensor interface

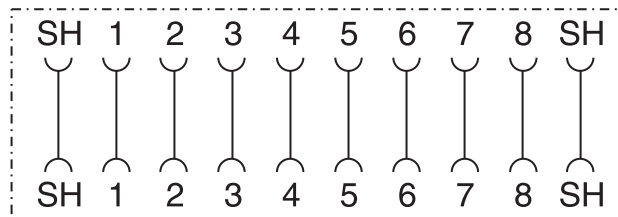
Flamability according to UL 94	V0
Protection class	IP65 IP20
Housing material	PA PBT
Cover	TPU
Contact material	CuSn, gold-plated
Mounting	Front installation
Installation depth	70 mm
Number of conductors/cross-section	8×2
Operation temperature range	-25 °C ... +70 °C
Storage temperature range	-25 °C ... +80 °C
Temperature range connector	-25 °C ... +70 °C
Dimensions (Ø×d)	29.5 × 29 mm
Mechanical service life	>750 insertion cycles
Weight	0.016 kg/piece
Approvals	cULus (E326112)
PU	1 piece

Comments	Included in the delivery: captive safety cap
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Dimensions



Circuit diagram



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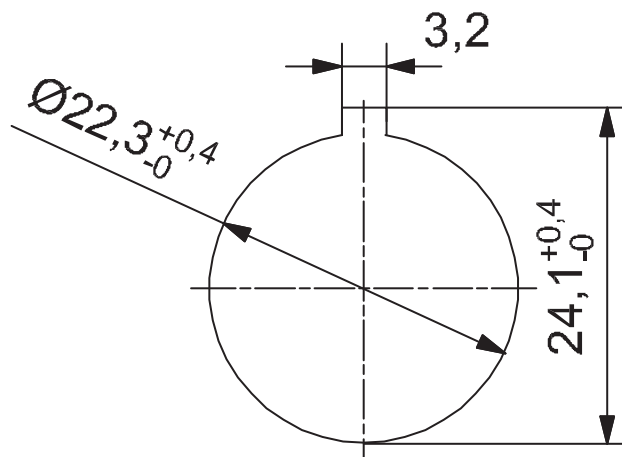
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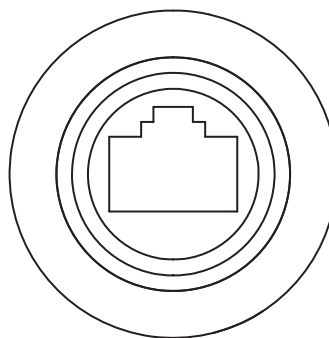
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Mounting diagram



front view:



Logo



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