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AS-Interface distributor, for a branch from two flat-ribbon conductors to two double spring-cage terminal blocks





Key Commercial Data

Packing unit	1 pc	
GTIN	4 046356 779999	
GTIN	4046356779999	

Technical data

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-25 °C 75 °C
Ambient temperature (storage/transport)	-25 °C 85 °C

General data

Rated current at 40°C	4 A	
Rated voltage	≤ 32 V DC	
Number of positions	4	
Overvoltage category	III	
Degree of pollution	3	
Conductor cross section	0.2 mm ² 1.5 mm ² (without ferrule)	
Connection cross section AWG	24 16 (without ferrule)	
Connection method	AS-i penetration technique	

Characteristics head 1

Head type	Load center AS-i Screw locking	
No. of positions (pin connector pattern)	4	
Material (component)	CuSn (Contact)	
	Ni/Au (Contact surface)	



Technical data

Characteristics head 1

	PBT (Contact carriers)	
PBT (Housing)		
	Stainless steel (Screw connection)	
Torque	1.65 Nm (Locking screw)	
Stripping length of the individual wire	10 mm	

Characteristics head 2

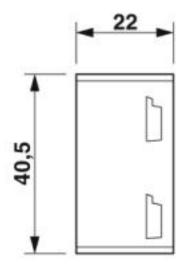
Color	black

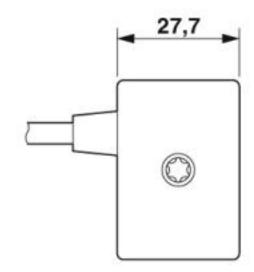
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e	
	No hazardous substances above threshold values	

Drawings

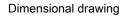
Dimensional drawing

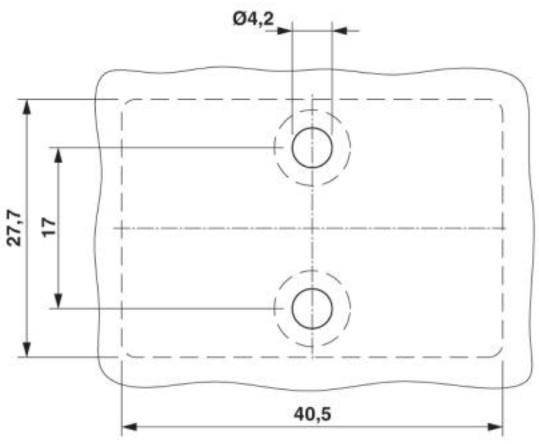




Distributor, AS-Interface







Distance and position of the mounting holes

Circuit diagram



Contact assignment of the AS-Interface distributor



Approvals			
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Approvals			
EAC			
Ex Approvals			
Approval details			
EAC	EAC		RU C- DE.BL08.B.00286

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