

Wall bushing for push pull RJ45

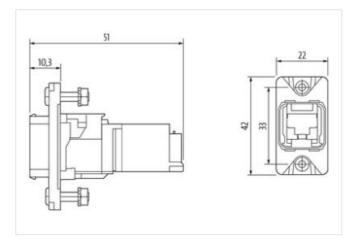
Including RJ45 insert with IDC cable connection

RJ45 mounting frame for push-pull locking, incl. RJ45 insert with IDC cable connection 8-pole Ethernet CAT6A 10 Gbit/s with gasket with fixing screws Suitable for rectangular mounting cut-out

Link to Product

Illustration





Product may differ from Image



Side 1









No. of poles	8
Commercial data	
ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ECLASS-10.1	27440210
ECLASS-11.1	27440210
ECLASS-12.0	27440210
ETIM-5.0	EC002635
customs tariff number	85389099
GTIN	4048879900447
Packaging unit	1

Electrical data Supply			
Operating voltage DC	56,5 V		
Current operating per contact max.	1,75 A		

Industrial communication



Supported protocol	Ethernet		
Transmission frequency max.	500 MHz		
Transfer parameters	CAT6A		
Data transmission rate max.	10000 MBit/s		
Installation Connection			
Connection	Cut clamps IDC		
Device protection Electrical			
Degree of protection (EN IEC 60529)	IP67		
Additional condition protection degree	inserted, screwed		
Pollution Degree	2		
Insulation resistance min.	500 ΜΩ		
Mechanical data Material data			
Combustibility class (UL94)	V-0		
Material gasket	NBR		
Material housing	Zinc die-casting		
Mechanical data Mounting data			
Mounting method	Push Pull		
Clamping range min.	4,5 mm		
Clamping range max.	9 mm		
Height	42 mm		
Width	22,2 mm		
Depth	51 mm		
Environmental characteristics Climatic	c .		
Operating temperature min.	-10 °C		
Operating temperature max.	60 °C		
Important installation notes			
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.		
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.		
Conformity			
Product standard	IEC 61076-3-117 V.14		
Connection type 1			
Family construction form	RJ45		
Gender	female		
No. of poles	8		
PIN 1	TD+		
PIN 2	TD -		
PIN 3	RD +		
PIN 4	n.c.		
PIN 5	n.c.		
PIN 6	RD -		
PIN 7	n.c.		
PIN 8	n.c.		