

Connection cable for safety speed monitor

Connection cable for the connection of rotary encoder



Article no. BW2476: connection cable, 1,5 m, connector-ferrule

Article no. BW2477: connection cable, 5,0 m, connector-ferrule

Article no. BW2494: connection cable, 1,5 m, plug-plug

Art. no.	BW2476	BW2477	BW2494
Application	for the connection of rotary encoders, shielded		
Achievement	connector-ferrule		plug-plug
Cable			
Wire	0,2 mm ² , 3 pairs, copper alloy		
Casing	Ø 5,89 mm, color: chrome, material: PVC		
Resistance cable	78,7Ω/km		
Resistance shield	55,8Ω/km		
Shield	aluminum polyester		
RoHS-compliant	yes		
Length	1,5 m	5,0 m	1,5 m
Connector			
Insertion force	30N/8P max.		
Ferrule resistor	50mΩ max.		
Operating voltage	30 V AC		
Nominal current	1 A		
Insulation resistance	500MΩ min.		
Housing	engineering plastic (UL 94V-0), surface: complete NI coat		
Contacts	Copper alloy		

Cross section				
Art. no.	Pin	Color	Signal	Mini IO connector, 8 pole
BW2476 BW2477 BW2494	1	PK	$\overline{B} / \overline{\sin}$	
	2	GY	B / \sin	
	3	n.c.	n.c.	
	4	n.c.	n.c.	
	5	GN	A / \cos	
	6	YE	$\overline{A} / \overline{\cos}$	
	7	BN	Ub	
	8	WH	GND	
The pairs are always twisted				

Connecting cable for AS-i Speed Monitor

BW2476/BW2477



BW2494

