

## AS-i Passive Distributor

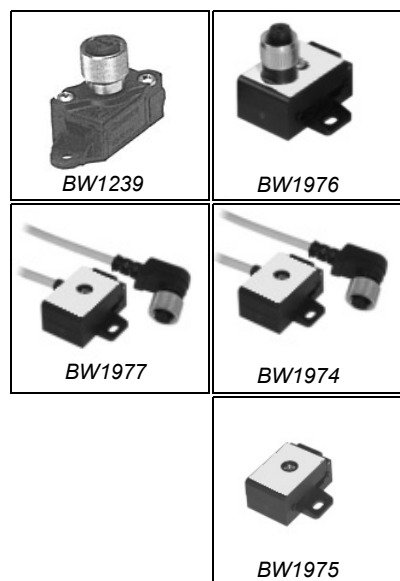
- compact design
- simple and fast mounting

### BW1974, BW1976, BW1977, BW1975:

- immunity to vibration
- fixing component with captive screw
- gold plated contacts
- housing made of fiber optics-reinforced plastic
- reverse polarity protected and yellow marking for AS-i flat cable

### Oil and abrasion resistant PUR line (BW1974, BW1977)

appropriate for conveyor chains



**Article no. BW1239: Passive Distributor AS-i to M12**

**Article no. BW1976: Passive Distributor AS-i/24 V to M12**

**Article no. BW1977: Passive Distributor AS-i to M12, 2 m line**

**Article no. BW1974: Passive Distributor AS-i/24 V to M12, 2 m line**

**Article no. BW1975: Passive Distributor AS-i flat cable branch**

AS-i Passive Distributors are characterized by a compact design. They offer a cost-effective, space-saving, fast and variable possibility to install many initiators or actuators on narrowest room in the type of protection IP67.

Technical data	BW1239	BW1976	BW1977	BW1974	BW1975
Plug-and-socket connection	socket M12 x 1 (V1)		plug M12 x 1 (V1), angled		–
Flat cable terminals	1 x AS-i	1 x AS-i/1 x U <sub>AUX</sub>	1 AS-i	1 x AS-i/1 x U <sub>AUX</sub>	2 x AS-i
	insulation penetration technology				
Rated operational voltage	≤ 35 V PELV ( AS-i, U <sub>AUX</sub> )				
Rated operational current	≤ 2 A	≤ 4 A		≤ 8 A	
Ambient operating temperature	-25 ... 75 °C				
Storage temperature	-25 ... 85 °C				
Protection degree	IP67				
Connector	–		PUR, black		–
Cable	–		PUR, halogen-free		–
Sheath diameter	–		∅ 4,8 mm		–
Color	–		gray		–
Cores	–		2 x 0,34 mm <sup>2</sup>	4 x 0,34 mm <sup>2</sup>	–
Length	–		2 m		–
Dimensions (L / W / H in mm)	50 / 20 / 30	40 / 36 / 40		40 / 36 / 19	
Tightening torque, fixing screws	0,8 Nm				
Diagram					