Passive Distributor AUX, IP67



Passive Distributor AUX

Connections for 1 x AUX profile cable to M12 cable socket, straight, 12 poles

with self-resetting fuse



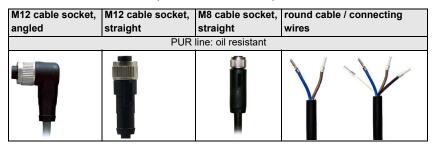


Figure	,	Flat design, montage in cable duct possible ⁽¹⁾		Profile cable connection		Round cable ⁽⁴⁾		Protection category	Article no.
. 0 -	IP67, 19 mm deep	yes, 19 mm deep	1 A, self-resetting	1 x AUX	1 x M12 cable socket, straight, 12 poles	1,0 m	to connect Cognex DMR-260QL-0150	IP67	BWU4960

1) Flat design, installation in cable duct possible

Modules with a flat housing design and with cables which exit the sides make these ideal for installation in cable ducts, cable channels, cable troughs, cable rails or cable trays. Please note the respective housing depth for your particular installation.

- (2) Internal fuse
 - 1 A, self-resetting: The internal protection is realized via self-resetting 1 A fuses for AUX. At each connection ≤1 A are available.
 4 A slow-blow fuse: The internal protection is realized via 4 A slow-blow fuses for AUX U_S and AUX U_P. At each connection ≤4 A are available.
 - 8 A slow-blow fuse: The internal protection is realized via 8 A slow-blow fuses for AUX. At each connection ≤8 A are available.
- (3) Connection: further connection options are available on request.



(4) Cable: other cable lengths are available on request.

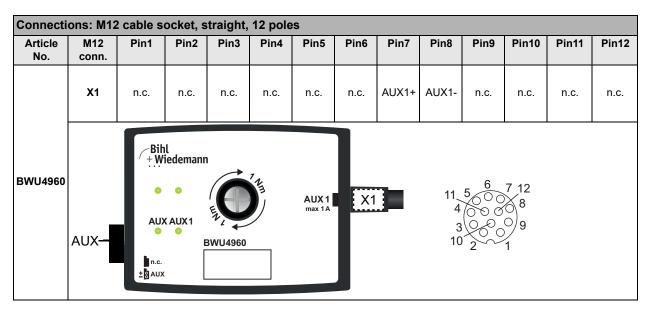
Passive Distributor AUX, IP67



Article No.	BWU4960					
Connection						
Profile cable connection	1 x AUX					
	profile cable and piercing technology					
Connection	1 x M12 cable socket, straight, 12 poles					
Round cable	1 m					
	max. allowed tensile strain 10 N					
Operating voltage	10 32 V _{DC} PELV					
Operating current	profile cable and piercing technology: ≤8 A					
	≤1 A					
Internal fuse	1 x 1 A self-resetting fuse for AUX					
Display						
LED AUX1 (green)	on: AUX voltage at connection 1 O.K.					
LED AUX (green)	on: AUX voltage at profile cable O.K.					
Environment						
Applied standards	EN 60529					
	EN 61000-6-2					
	EN 61000-6-3					
Operating altitude	max. 2000 m					
Ambient temperature	-30 °C +55 °C ⁽¹⁾					
Storage temperature	-25 °C +85 °C					
Housing	plastic, for screw mounting, suitable for cable ducts (depth ≥19 mm)					
Pollution Degree	2					
Protection category	IP67 ⁽²⁾					
Maximum tolerable shock and	≤15g, T≤11 ms					
vibration stress	10 55 Hz, 0,5 mm amplitude					
Insulation voltage	≥500 V					
Weight	75 g					
Dimensions (W / H / D) in mm	60 / 45 / 19					

 $^{^{(1)}}$ Down to -25 °C with flexibly mounted cable, -30 °C only with fixed mounted cable.

⁽²⁾ Protection category IP67 can only be achieved, if also the cable connector fulfills IP67.



Accessories:

- Sealing profile IP67 (IDC plug), 60 mm (article no. BW3282)
- ASi profile cable (black) for additional auxiliary power, wire section 1,5 mm² (art. no. BW1980, BW2757)
- ASi profile cable (black) for additional auxiliary power, wire section 2,5 mm² (art. no. BW3169)