M12 Rugged Distribution Boxes, One Signal Per Socket, On-Board M23 Connection, with or without LED

ASBS-R 4 5-4 | ASBS-R 8 5-4
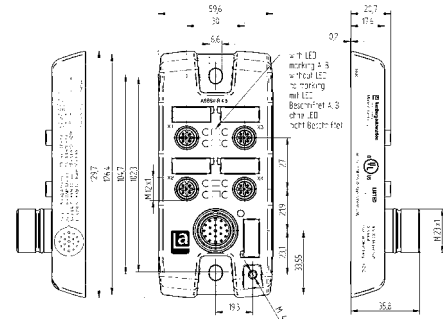
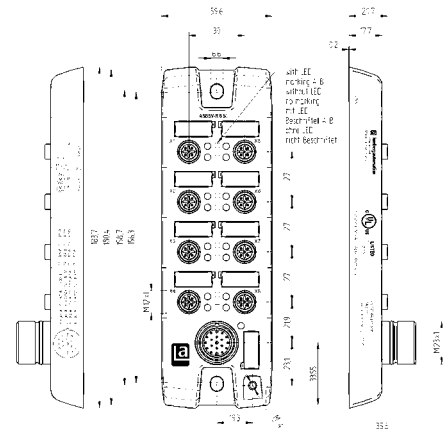**ASBS-R 4/LED 5-4 | ASBS-R 8/LED 5-4**

4- and 8-Ports

ASBS-R pluggable actuator/sensor distributor, 4 or 8 x M12 ports, 4-poles, with LED operating and function display, one signal per socket, ground connection, M23 connection for the control cable, 12-poles
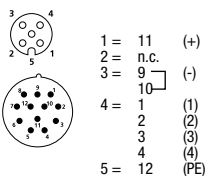
4-Ports

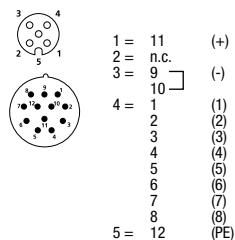**8-Ports**

Pin Assignments

M12	Wiring Diagrams

4-Ports

1 =	11	(+)
2 =	n.c.	
3 =	9	(-)
	10	
4 =	1	(1)
	2	(2)
	3	(3)
	4	(4)
5 =	12	(PE)

8-Ports

1 =	11	(+)
2 =	n.c.	
3 =	9	(-)
	10	
4 =	1	(1)
	2	(2)
	3	(3)
	4	(4)
	5	(5)
	6	(6)
	7	(7)
	8	(8)
5 =	12	(PE)

Be Certain with Belden

**M12 Rugged Distribution Boxes, One Signal Per Socket,
On-Board M23 Connection, with or without LED**

Technical Data

Environmental Conditions
Degree of protection   IP65 / IP67
Pollution severity   3
Operating temperature range   -40°C / +80°C (dragchain and UL max. 60°C)

Materials
Contact   CuZn, pre-nickeled and gold-plated
Contact bearer   TPU-GF
Housing   Zinc die casting
O-ring   FKM

Electrical Data
Rated voltage   30 V
Rated current*   4 A per outlet / 12 A max. total; at 40°C
Rated impulse voltage   32 V
Contact resistance   ≤5mΩ
Insulation resistance   > 10^9 Ω

* only in locked position with its proper counterparts or dust covers

Additional Technical Data

operation display: LED Green
Function display / channel status:
LED Channel A: Yellow

Part Number		Ports	Characteristics
ASBS-R 4 5-4	ASBS-R 4/LED 5-4	4	UL
ASBS-R 8 5-4	ASBS-R 8/LED 5-4	8	UL

Mouser Electronics

Authorized Distributor

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