

## M12 Rugged Distribution Boxes, Two Signals Per Socket, On-Board M23 Connection, with or without LED

ASBSV-R 4 5-4 | ASBSV-R 8 5-4

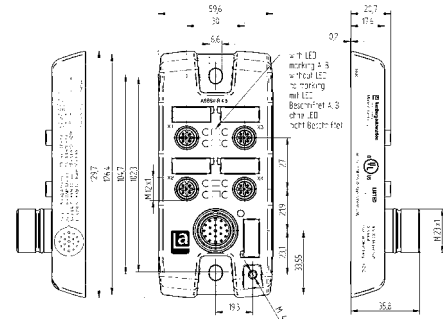
ASBSV-R 4/LED 5-4 | ASBSV-R 8/LED 5-4



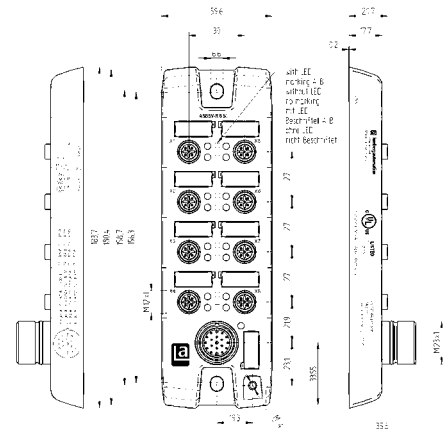
### 4- and 8-Ports

ASBSV-R pluggable actuator/sensor distributor, 4 and 8 x M12 ports, 4-poles, with or without LED operating and function display, two signals per socket, ground connection, M23 connection for the control cable, 12-poles

#### 4-Ports



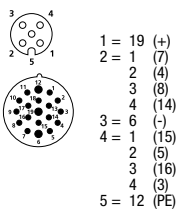
#### 8-Ports



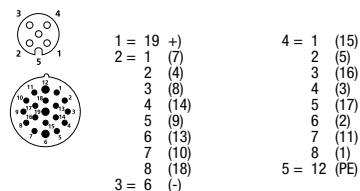
### Pin Assignments

#### M12 Wiring Diagrams

##### 4-Ports



##### 8-Ports





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### 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-nickel 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 <sup>9</sup> 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  
LED Channel B: White

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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Lumberg Automation:

[ASBSV-R 4/LED 5](#) [ASBSV-R 8 5](#) [ASBSV-R 8/LED 5](#) [ASBSV-R 4 5](#)