



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