

M8 Actuator/Sensor Distribution Boxes

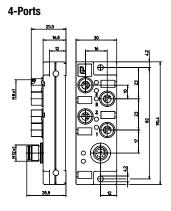
ASBSM.../LED



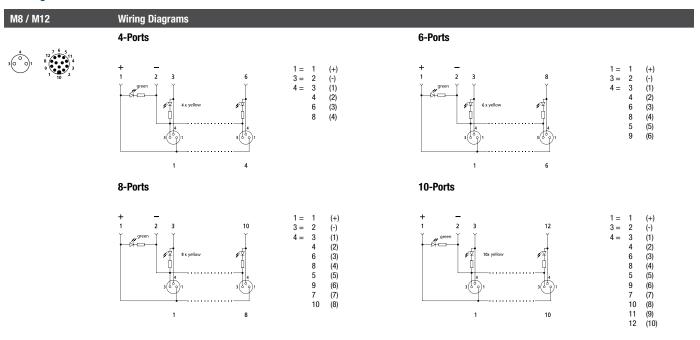
4-, 6-, 8-, and 10-Ports (LED)

Pluggable miniature actuator/sensor distribution box with LED operation and function indicators, top-entry, 4-10-ports, M8 socket, 3-poles, 1 signal per socket, M12 connection for the control cable.

– control cable type: RKT12-348/...M or RKWT 12-348/...M –



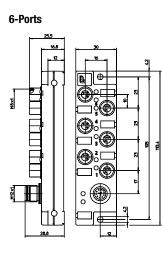
Pin Assignments

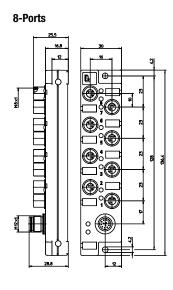




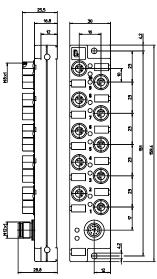
M8 Actuator/Sensor Distribution Boxes

ASBSM 4/LED 3 | ASBSM 6/LED 3 | ASBSM 8/LED 3 | ASBSM 10/LED 3





10-Ports



Technical Data

Environmental

Degree of protection Operating temperature range

Mechanical

Housing Insert Contact

Receptacle shell 0-ring

Electrical

Contact resistance Voltage rating Current rating

IP 67 / NEMA 6P -25°C (-13°F) / +70°C (+158°F)

PBT PA, self-extinguishing M8: CuSn, pre-nickeled and 0.8 microns gold-plated M12: Brass, pre-nickeled and 0.8 microns gold-plated Brass, nickel-plated FKM

≤5mΩ 10-30 V DC

1.5 A per port 1.5 A max. total

Accessories (included) ZVKM

ZBR 5/10

2 M8 dust covers for unused sockets Attachable labels: 4-Ports: 5 pieces 6- and 8-Ports: 10 pieces 10-Ports: 15 pieces

Part Number	Ports	Mating Cordsets	Mating Control Cable	Characteristics
ASBSM 4/LED 3	4	RSMV 3 or RSMWV 3	RKT 12-348 or RKWT 12-348	
ASBSM 6/LED 3	6	RSMV 3 or RSMWV 3	RKT 12-348 or RKWT 12-348	
ASBSM 8/LED 3	8	RSMV 3 or RSMWV 3	RKT 12-348 or RKWT 12-348	
ASBSM 10/LED 3	10	RSMV 3 or RSMWV 3	RKT 12-348 or RKWT 12-348	