

## M8 Actuator/Sensor Distribution Boxes

ASBSM.../LED

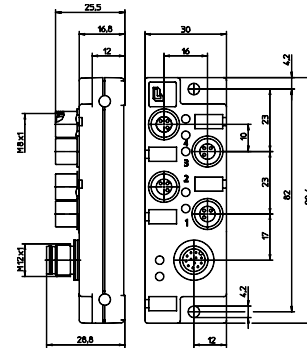


### 4-, 6-, 8-, and 10-Ports (LED)

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 —

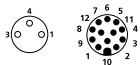
### 4-Ports



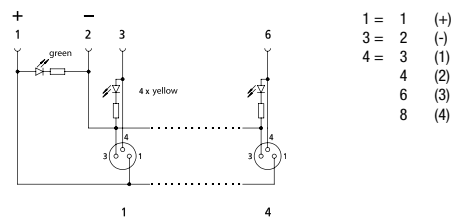
## Pin Assignments

M8 / M12

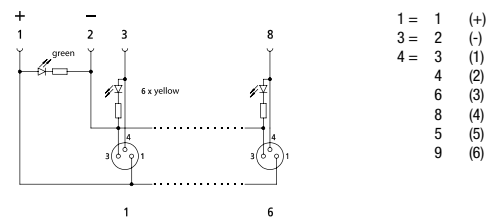
## Wiring Diagrams



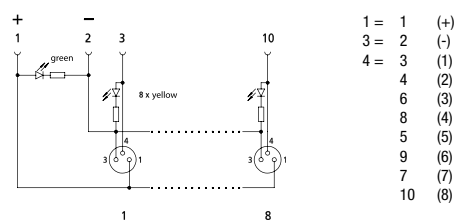
### 4-Ports



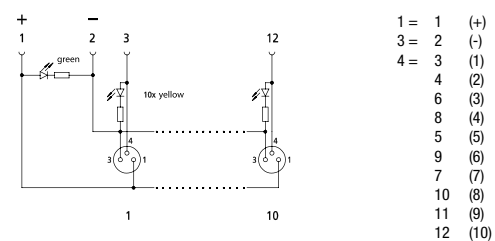
### 6-Ports



### 8-Ports



### 10-Ports



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

Technical drawing of the 18x1 connector showing side and top views with dimensions.

**Side View Dimensions:**

- Overall width: 25.5
- Distance from front edge to first pin: 16.8
- Pin pitch: 12
- Distance from front edge to last pin: 28.8
- Pin diameter:  $\varnothing 1.27$
- Mounting hole diameter:  $\varnothing 4.75$

**Top View Dimensions:**

- Overall width: 30
- Distance from front edge to first pin: 16
- Pin pitch: 23
- Distance from front edge to last pin: 95
- Pin diameter:  $\varnothing 1.27$
- Mounting hole diameter:  $\varnothing 4.75$
- Distance from front edge to last pin (including mounting hole): 118.4

[illegible]

$\leq 5\text{m}\Omega$   
 10-30 V DC  
 1.5 A per port  
 1.5 A max. total