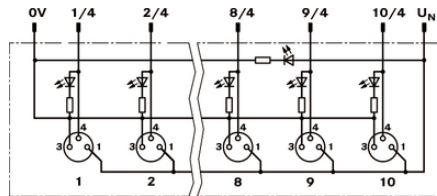


Distribution Box M8

Distribution box with M8 slots and master cable/connection M12/M16

Passive distribution boxes with M8 slots and fixed installed master cable in a fully sealed housing for a structured wiring of sensors and actuators



Supplementary automation components from Lapp



Mechanical and plant engineering



Space requirement



Power chain



Waterproof

Benefits

Cost efficient and rational wiring of sensors and actuators

Instead of numerous individual conductors,
one master cable is laid to the control unit

Hybrid cable for signal and power transmission

There are no assembly costs
as the master cable

is already pre-assembled

Suitable for drag chains

Product features

Single-occupied boxes

With fixed master cable or M12/M16 socket

LEDs indicate the operating mode of the distributor and the status of the sensors

PWIS-free

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You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

Distribution Box M8

Norm references / Approvals

E-File number: E75770

Product Make-up

Core insulation: PVC

Outer sheath: PUR, black

Technical Data

| | |
|----------------------------------|--|
| Classification ETIM 5: | ETIM 5.0 Class-ID: EC002585 ETIM 5.0 Class-Description: Passive sensor-actuator interface |
| Classification ETIM 6: | ETIM 6.0 Class-ID: EC002585 ETIM 6.0 Class-Description: Passive sensor-actuator interface |
| Protection rating: | IP65/IP67 |
| Ambient temperature (operation): | -30 °C to +80 °C Fixed installation -40 °C to +90 °C Flexing -5 °C to 80 °C |
| Current rating per slot: | 2 A |

Note

Copper price basis: inclusive of copper. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Prices are net prices without VAT and surcharges. Sale to business customers only.

Unoccupied slots must be covered with protective caps - ArtNo. 22260606 (M8); 22260605 (M12).

Distribution Box M8

| Article number | Article designation | Connection cable (No. of poles) | Length (m) | Number of slots | Status display |
|----------------|-----------------------|---------------------------------|------------|-----------------|----------------|
| 22260028 | AB-B6-M8L-6-5,0PUR | - | 5 | 6 | With LEDs |
| 22260029 | AB-B6-M8L-6-10,0PUR | - | 10 | 6 | With LEDs |
| 22260030 | AB-B8-M8L-8-5,0PUR | - | 5 | 8 | With LEDs |
| 22260031 | AB-B8-M8L-8-10,0PUR | - | 10 | 8 | With LEDs |
| 22260032 | AB-B10-M8L-10-5,0PUR | - | 5 | 10 | With LEDs |
| 22260033 | AB-B10-M8L-10-10,0PUR | - | 10 | 10 | With LEDs |
| M12 connection | | | | | |
| 22260038 | AB-B4-M8L-4-M12 | 8 | - | 4 | With LEDs |
| 22260039 | AB-B6-M8L-6-M12 | 8 | - | 6 | With LEDs |
| M16 connection | | | | | |
| 22260034 | AB-B4-M8L-4-M16 | 8 | - | 4 | With LEDs |
| 22260035 | AB-B6-M8L-6-M16 | 10 | - | 6 | With LEDs |
| 22260036 | AB-B8-M8L-8-M16 | 12 | - | 8 | With LEDs |
| 22260037 | AB-B10-M8L-10-M16 | 14 | - | 10 | With LEDs |

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