

## **CUBE67 BUS NODES**

Profibus DP

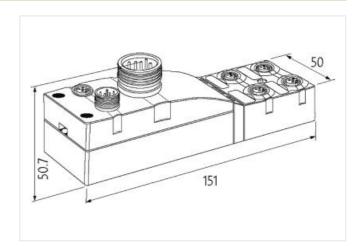
## PROFIBUS DP

Connection cables are in the online shop under "Connection Technology". Housing fully potted.

## **Link to Product**

## Illustration





Product may differ from Image





| General data                           |   |
|--|---|
| Mounting method                        | 2-hole screw mounting                   |
| Temperature range                      | 0+55 °C (storage temperature -20+75 °C) |
| Protection                             | IP67                                    |
| Dimensions H×W×D                       | 151×50×50.3 mm                          |
| Module supply                          |   |
| Operating voltage                      | 24 V DC (EN 61131-2)                    |
| Current consumption                    | max. 120 mA                             |
| PROFIBUS                               |   |
| Addressing                             | Rotary switch 099                       |
| Cube system                            |   |
| Module capacity                        | max. 16                                 |
| Connections                            |   |
| Fieldbus                               | PROFIBUS 12 Mbit/s; M12, B-coded        |
| Sensor-system/actuator supply          | 7/8", 5-pole, 2× max. 8 A               |
| Internal system connection             | M12, 6 pole; max. 4 A                   |
| Product article number of manufacturer | 56501                                   |
| Diagnostic                             |   |
| Communication status                   | via LED and BUS                         |
| Diagnostic via LED                     | per module and channel                  |

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| Diagnostic via BUS         | per module and channel |
|----------------------------|------------------------|
| Monitoring - under voltage | yes                    |
| Monitoring - no voltage    | yes                    |
| Short-circuit and overload | 29.7                   |