

CUBE67 BUS NODES

Profibus DP

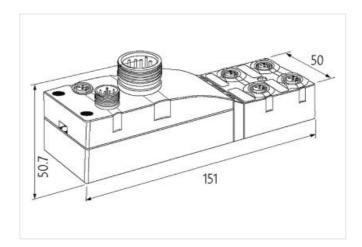
PROFIBUS DP

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

Link to Product

Illustration





Product may differ from Image









| Commercial data | |
|-------------------------------------|---------------|
| ECLASS-6.0 | 27242608 |
| ECLASS-6.1 | 27242608 |
| ECLASS-7.0 | 27242608 |
| ECLASS-8.0 | 27242608 |
| ECLASS-9.0 | 27242608 |
| ECLASS-10.1 | 27242608 |
| ECLASS-11.1 | 27242608 |
| ECLASS-12.0 | 27242608 |
| ETIM-5.0 | EC001604 |
| customs tariff number | 85389099 |
| GTIN | 4048879048736 |
| Packaging unit | 1 |
| Electrical data Supply | |
| Operating voltage DC | 24 V |
| Current consumption max. | 120 mA |
| Total current UA max. | 8 A |
| Total current US max. | 8 A |
| Industrial communication Bus data | |
| Address range min. | 0 |
| Address range max. | 99 |
| Address setting type | Rotary switch |



stay connected

| Diagnostics | |
|--|----------------------------------|
| Diagnostic | No voltage, Under voltage |
| Diagnostic via BUS | per module and channel |
| Diagnostic via LED | per module and channel |
| Short circuit diagnosis | yes |
| LED display | Ethernet connection/data traffic |
| Overload diagnosis | yes |
| Device protection Electrical | |
| Degree of protection (EN IEC 60529) | IP67 |
| Mechanical data | |
| Number extension modules max. | 16 |
| Mechanical data Mounting data | |
| Suitable for mounting type | 2-hole screw mounting |
| Height | 151 mm |
| Width | 50 mm |
| Depth | 50,3 mm |
| Environmental characteristics Climatic | |
| | |
| Operating temperature min. | 0 °C 55 °C |
| Operating temperature max. | |
| Storage temperature min. | -20 °C 75 °C |
| Storage temperature max. | 75 °C |
| Conformity | |
| Product standard | EN 61131-2 |
| Connection type 4 | |
| Connection type 1 | Bus In |
| Connection type 2 | Bus Out |
| Connection type 3 | Internal system connection |
| Connection type 4 | Power |
| Family construction form | M12 |
| Gender | male |
| Color contact carrier | black |
| Coding | В |
| No. of poles | 5 |
| PIN 1 | 5 V |
| PIN 2 | Cable A (GN) |
| PIN 3 | 0 V |
| PIN 4 | Cable B (RD) |
| PIN 5 | Shield |
| Family construction form | M12 |
| Gender | female |
| Color contact carrier | black |
| Coding | В |
| No. of poles | 5 |
| PIN 1 | 5 V |
| PIN 2 | Cable A (GN) |
| PIN 3 | 0 V |
| PIN 4 | Cable B (RD) |
| PIN 5 | Shield |
| Family construction form | M12 |
| Gender | female |
| Color contact carrier | black |
| Coding | A |

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-04-27



| No. of poles | 6 |
|--------------------------|--------------|
| PIN 1 | 24 V DC (UA) |
| PIN 2 | 24 V DC (US) |
| PIN 3 | 0 V |
| PIN 4 | Bus internal |
| PIN 5 | Bus internal |
| PIN 6 | 0 V |
| Family construction form | 7/8" |
| Gender | male |
| Color contact carrier | black |
| No. of poles | 5 |
| PIN 1 | 0 V |
| PIN 2 | 0 V |
| PIN 3 | PE |
| PIN 4 | 24 V DC (US) |
| PIN 5 | 24 V DC (UA) |