

CUBE67 BUS NODES

Profibus DP

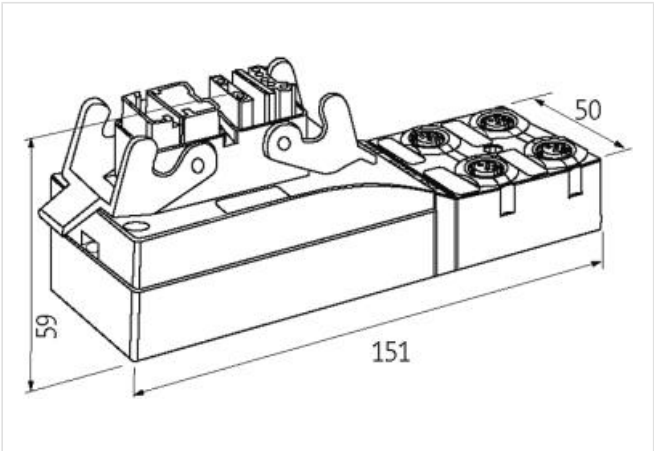
PROFIBUS DP  
Conncection technology ECOFAST®  
Connection cables are in the online shop under "Connection Technology".  
Housing fully potted.  
ECOFAST® is a registered trade mark of SIEMENS.

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	4048879048613
Packaging unit	1
Electrical data   Supply	
Operating voltage DC	24 V
Current consumption max.	120 mA
Industrial communication   Bus data	
Address range min.	0
Address range max.	99
Address setting type	Rotary switch

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)	IP65
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
Operating temperature max.	55 °C
Storage temperature min.	-20 °C
Storage temperature max.	75 °C
Conformity	
Product standard	EN 61131-2
Connection type 3	
Connection type 1	Bus In
Connection type 2	Bus Out
Connection type 3	Internal system connection
Family construction form	HANBird
Gender	male
Color contact carrier	black
No. of poles	6
PIN 1	24 V DC (Uns)
PIN 2	0 V
PIN 3	0 V
PIN 4	24 V DC (US)
PIN A	Profibus A
PIN B	Profibus B
Family construction form	HANBird
Gender	female
Color contact carrier	black
No. of poles	6
PIN 1	24 V DC (Uns)
PIN 2	0 V
PIN 3	0 V
PIN 4	24 V DC (US)
PIN A	Profibus A
PIN B	Profibus B
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
No. of poles	6

PIN 1	24 V DC (Uns)
PIN 2	24 V DC (Uns)
PIN 3	0 V
PIN 4	Bus internal
PIN 5	Bus internal
PIN 6	0 V