

CUBE20/67 INTERFACE

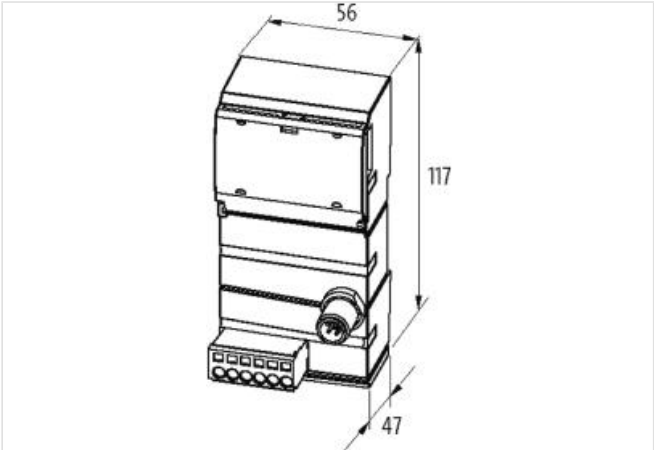
Cube20/67 system connection
Connection cables are in the online shop under "Connection Technology".

Link to Product

Illustration



Product may differ from Image



Commercial data	
ECLASS-6.0	27379201
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	85176200
GTIN	4048879049269
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Operating voltage US DC	24 V
Operating voltage US DC min.	18 V
Operating voltage US DC max.	30,2 V
Operating voltage UA DC	24 V
Operating voltage UA DC min.	18 V
Operating voltage UA DC max.	30,2 V
Current consumption max.	25 mA
Total current UA max.	4 A
Total current US max.	4 A
Electrical data Output	

Actuator current UA per output max. 4 A

Diagnostics

LED display Ethernet connection/data traffic

Installation

Connection cross section max. 2,5 mm²

Device protection | Electrical

Degree of protection (EN IEC 60529) IP20

Mechanical data

Number extension modules max. 15

Mechanical data | Mounting data

Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	117 mm
Width	56 mm
Depth	47 mm

Environmental characteristics | Climatic

Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-20 °C
Storage temperature max.	85 °C

Conformity

Product standard EN 61131-2

Connection type 2

Connection type 1	Cube67 Out
Connection type 2	X0
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	A
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
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	colorless
No. of poles	6
PIN 1	UI
PIN 2	UA
PIN 3	0 V
PIN 4	0 V
PIN 5	FE
PIN 6	FE