

CUBE20S COMMUNICATION MODULE

RS422/485

Art.No.: 57141

Weight: 0.065 kg

Country of origin: TH

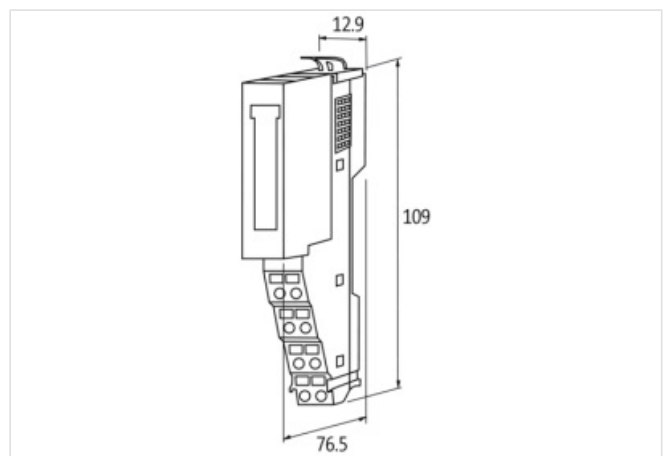
Model designation: Cube20S Communication module RS422/485

RS422

RS485

Link to Product**Illustration**

Product may differ from Image

**Commercial data**

URL Webshop	https://shop.murrelektronik.com/57141
GTIN	4048879422918
Customs tariff number	85389099
ECLASS-6.0	27242605
ECLASS-7.0	27242605
ECLASS-8.0	27242605
ECLASS-9.0	27242605
ETIM-5.0	EC001604
ETIM-6.0	EC001604
ETIM-7.0	EC001604
ETIM-8.0	EC001604
customs tariff number	85389099
EAN	4048879422918
Packaging unit	1

Electrical data | Supply

Current consumption max.	100 mA
module supply	via system connection

Industrial Communication

Transmission rate min.	150 kbit/s
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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: 2026-04-06

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Data transmission rate max. 115,2 kbit/s

Diagnostics

Short circuit diagnosis	Yes
Overload diagnosis	Yes
Diagnostic	Under voltage
Diagnostic via BUS	per module
Diagnostic via LED	per module and channel
LED display	Ethernet connection/data traffic

Device protection | Electrical

Degree of protection (EN IEC 60529) IP20

Mechanical data | Mounting data

Height	109 mm
Width	12,9 mm
Depth	76,5 mm
Mounting method	geschnappt
Suitable for mounting type	(EN 60715), mounting rail

Environmental characteristics | Climatic

Operating temperature min.	0 °C
Operating temperature max.	60 °C
Ambient temperature (storage, transport)	-25 °C ... 70 °C

Connection type 2

Connection type 1	Power
Connection type 2	Power
Family construction form	terminal
No. of poles	8
Gender	female
Connection	Spring clamp terminals FK
PIN 1	n.c.
PIN 2	24 V DC
PIN 3	0 V
PIN 4	24 V DC Sys
PIN 5	n.c.
PIN 6	24 V DC
PIN 7	0 V
PIN 8	0 V Sys
Family construction form	terminal
No. of poles	8
Gender	female
Connection	Spring clamp terminals FK
PIN 1	TXD-P
PIN 2	RXD-P / TXD / RXD-P
PIN 3	RTS
PIN 4	TERM
PIN 5	TXD-N
PIN 6	RXD-N / TXD / RXD-N
PIN 7	GND_ISO
PIN 8	TERM