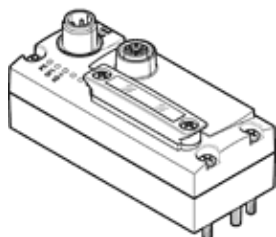


# bus node CTEU-AS

Part number: 572555

FESTO



## Data sheet

Feature	Value
Dimensions W x L x H	40 mm x 91 mm x 50 mm
Grid dimension	40 mm
Mounting type	auf Elektrik-Anschlussplatte auf Elektrik-Anschaltung
Product weight	90 g
Protocol	AS-Interface
Fieldbus interface	AS-Interface
Fieldbus interface, protocol	AS-Interface
Fieldbus interface, type of connection	Plug
Fieldbus interface, connection technology	M12x1, A-coded in accordance with EN 61076-2-101
Fieldbus interface, number of pins/wires	4
Fieldbus interface 2, function	Bus connection outgoing Power supply
Fieldbus interface 2, connection type	Plug socket
Fieldbus interface 2, connection technology	M12x1, A-coded in accordance with EN 61076-2-101
Fieldbus interface 2, number of pins/wires	4
Internal cycle time	10 ms
Maximum address volume for inputs	2 Byte
Maximum address volume for outputs	2 Byte
Diagnosis	Communication error System diagnostics Undervoltage
Parameters configuring	Watchdog disable Watchdog enable
Configuration support	None
Control elements	DIL switches
Product-specific LED display	PS: operating voltage for electronics and load supply X1: System status module I port 1
Bus-specific LED display	ASi: AS interface operating mode
Operating voltage range DC	20 ... 31.6 V
Nominal operating voltage DC	30 V
Intrinsic current consumption at operating voltage	Typically 50 mA
Max. power supply	4 A
Authorisation	c UL us - Listed (OL)
CE mark (see declaration of conformity)	to EU directive for EMC
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
Note on degree of protection	in assembled condition Unused connections sealed
Ambient temperature	-5 ... 50 °C
Material housing	PA
Materials note	Contains PWIS substances Conforms to RoHS