Data sheet

KLIPPON CS STB 1-2

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



On-site control with Ex-certified Klippon® Control Station: small command and signalling devices.
Approved operating and display elements in stainless steel, aluminium or polyester enclosures.
You want to control and safeguard your work processes in hazardous areas. For on-site control - approved Klippon® enclosure solutions with control and display elements.

General ordering data

Version	Klippon Control Station (control and signalling device), Control / signalling device, KLIPPON STB 1 SS Stainless steel 1.4404 (316L), EMERGENCY-STOP pushbutton with yellow, contrasting label, 2 NC contact, positive opening contacts, -55 °C...55 °C, IP54, IP66
Order No.	1537240000
Type	KLIPPON CS STB 1-2
GTIN (EAN)	4050118341379
Qty.	1 items
Delivery status	Discontinued
Available until	2024-08-31T00:00:00+02:00

Creation date 01.03.2026 08:56:06 MEZ

Data sheet

KLIPPON CS STB 1-2

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Approvals

Approvals

IECEx ATEX

Dimensions and weights

Depth	81.5 mm	Depth (inches)	3.2087 inch
Depth with add-on components	119 mm	Height	120 mm
Height (inches)	4.7244 inch	Width	120 mm
Width (inches)	4.7244 inch	Mounting dimension - width	145 mm
Net weight	1455 g		

Temperatures

Ambient temperature	-55 °C...55 °C	Operating temperature	

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	c0b142f1-4049-4b95-bbc3-9959a2d3b09c

Certificate numbers enclosure

Certificate no. Terminal Box (ATEX)	TÜV 14 ATEX 7606 X	Certificate no. Terminal Box (INMETRO)	LMP 21.0019X
Certificate no. Terminal Box (IECEx)	IECEx ITA 14.0013X	Certificate No. (IECEX)	IECEXITA14.0013X
Certificate No. (ATEX)	TUEV14ATEX7606X		

General information

1 Position in enclosure	EMERGENCY-STOP pushbutton with yellow, contrasting label	Contact design	2 NC contact, positive opening contacts
Operating voltage, max.	400 V	Operating current at 40°C ambient temperature, max.	1.5 mm² - T6 10 A, 1.5 mm² - T5 16 A, 2.5 mm² - T6 16 A
Operating current at 55°C ambient temperature, max.	1.5 mm² - T4 16 A, 1.5 mm² - T5 10 A, 2.5 mm² - T5 16 A	Actuators	EMERGENCY STOP pushbutton
Actuator colour	red	Drill holes side B	1 x M25
Lid attachment	M5 hexagonal screw with slot and 10mm distance across flats	Seal material of operating and display elements	EPDM
Enclosure seal material	Silicone (VMQ)	Torque for lid screws	2.5 Nm
Earth stud torque	7.5 Nm	External earth	M6 earthing studs, stainless steel
Internal earth	M6 x 10 earthing studs integrated in the lid, stainless steel	Cable gland	VG M25 EXE MS
Marking	II 2 G Ex d e IIC T* Gb, II 2 D Ex tb IIIC T*°C Db	Cable gland clamping area, max.	18 mm
Cable gland clamping area, min.	10 mm	Wire connection cross section, finely stranded, max.	2.5 mm²

KLIPPON CS STB 1-2

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Type of mounting	Wall mounting	Surface finish	Mirror polished
Reference product	KLIPPON STB 1 SS	Impact resistance	7 joules in acc. with IEC60079-0
Temperature class	T4, T5, T6	Basic material	Stainless steel 1.4404 (316L)

Material data

Surface finish	Mirror polished	Basic material	Stainless steel 1.4404 (316L)

General data

Colour	Natural	Protection degree	IP54, IP66
Colour chart (similar)	Not specified		

Housing

Basic material	Stainless steel 1.4404 (316L)	Drill holes side B	1 x M25

Standard features

Version	Ex-approved housing solutions with control and display elements	Reference product	KLIPPON STB 1 SS

Classifications

ETIM 8.0	EC002503	ETIM 9.0	EC002503
ETIM 10.0	EC002503	ECLASS 14.0	27-18-05-02
ECLASS 15.0	27-18-05-02		

KLIPPON CS STB 1-2

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings



