

KLIPPON CS K41-1**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 K41 EX, Aluminium AISi 12, EMERGENCY-STOP pushbutton with yellow, contrasting label, 2 NC contact, positive opening contacts, -55 °C...+55 °C, IP54, IP66
Order No.	1537470000
Type	KLIPPON CS K41-1
GTIN (EAN)	4050118341768
Qty.	1 pc(s).
Cable gland	1460050000
Reference product	9526930000

Creation date March 24, 2021 5:25:49 AM CET

KLIPPON CS K41-1

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	81 mm	Depth (inches)	3.189 inch
Depth with add-on components	119 mm	Height	122 mm
Height (inches)	4.803 inch	Net weight	1,295 g
Width	120 mm	Width (inches)	4.724 inch

Temperatures

Ambient temperature	-55 °C...+55 °C
---------------------	-----------------

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
------------	----------------

Certificate numbers enclosure

Certificate No. (ATEX)	TUEV14ATEX7606X	Certificate No. (EAC)	RUC-DE.TB08.B.01838
Certificate No. (IECEX)	IECEXITA14.0013X	Certificate No. (MARITREG)	15.40082.250
Certificate no. Terminal Box (ATEX)	TÜV 14 ATEX 7606 X	Certificate no. Terminal Box (IECEX)	IECEX ITA 14.0013X

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 mm ² - T6 10 A, 1.5 mm ² - T5 16 A, 2.5 mm ² - T6 16 A
Operating current at 55°C ambient temperature, max.	1.5 mm ² - T4 16 A, 1.5 mm ² - T5 10 A, 2.5 mm ² - T5 16 A	Actuators	EMERGENCY STOP pushbutton
Actuator colour	red	Drill holes side B	1 x M20
Lid attachment	Torx®-20 slothead screws	Seal material of operating and display elements	EPDM
Enclosure seal material	Silicone (VMQ)	Torque for lid screws	2.5 Nm
Earth stud torque	2.5 Nm	External earth	M4 earthing studs, stainless steel
Internal earth	Earth terminal	Marking	II 2 G Ex d e IIC T* Gb, II 2 D Ex tb IIIC T*°C Db
Cable gland clamping area, max.	12 mm	Cable gland clamping area, min.	3 mm
Wire connection cross section, finely stranded, max.	2.5 mm ²	Type of mounting	Wall mounting
Surface finish	Powder-coated	Impact resistance	7 joules in acc. with IEC 60079-0
Temperature class	T4, T5, T6	Material	Aluminium AlSi12

Housing

Drill holes side B	1 x M20	Material	Aluminium AlSi12
--------------------	---------	----------	------------------

Classifications

ETIM 6.0	EC002503	ETIM 7.0	EC002503
ECLASS 9.0	27-18-05-02	ECLASS 9.1	27-18-05-90
ECLASS 10.0	27-18-05-02	ECLASS 11.0	27-18-05-02

KLIPPON CS K41-1

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

Approvals



Downloads

Approval/Certificate/Document of
Conformity

[TUEV14ATEX7606X](#)
[15.40082.250](#)
[IECEXITA14.0013X](#)
[RUC-DE.TB08.B.01838](#)

Engineering Data

[EPLAN, WSCAD](#)

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

Drawings

