

KLIPPON CS K41-4**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 AlSi12, Pushbutton - red, Pushbutton - green, 2 NC contact, 2 NO contacts, -55 °C...+55 °C, IP54, IP66
Order No.	1537510000
Type	KLIPPON CS K41-4
GTIN (EAN)	4050118341942
Qty.	1 pc(s).
Cable gland	1460070000
Reference product	9526920000

Creation date March 24, 2021 5:25:58 AM CET

KLIPPON CS K41-4**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	1,092 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	Pushbutton - red	2 Position in enclosure	Pushbutton - green
Contact design	2 NC contact, 2 NO 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	Pushbutton	Actuator colour	red, green
Drill holes side B	1 x M25	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.	18 mm
Cable gland clamping area, min.	10 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 M25	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 K41-4

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

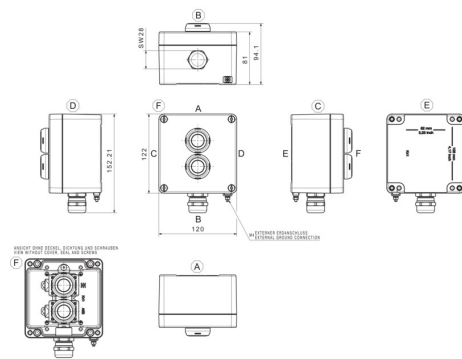
[EPLAN, WSCAD](#)

KLIPPON CS K41-4

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

www.weidmueller.com

Drawings



Klippon CS POK 122289 - 4 - Lz8marLeBmpg	
Actuating and illuminating elements	
B: Button	
I: Illuminated button	
L: Lamp	
n: NO	
m: NC and NO	
e: NC	
g: Green	
r: Red	
e: Emergency Stop	
p: Push	
k: Key	
3: Positions of the switch	
Drilling design	
Dimensions	
Enclosure Range	
POK (Polyester)	
K (Aluminium)	
STB (Stainless Steel)	
Product Name	
Control Station	
Brand Name	
Klippon®	