

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 AISi12, Key-operated switch, 1 NC contact, 1 NO contacts, -55 °C...+55 °C, IP54, IP66
Order No.	1537490000
Type	KLIPPON CS K41-1
GTIN (EAN)	4050118341904
Qty.	1 pc(s).
Cable gland	1460050000
Reference product	9526920000

Creation date March 24, 2021 5:25:53 AM CET

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Technical data

Dimensions and weights

Depth	81 mm	Depth (inches)	3.189 inch
Depth with add-on components	108 mm	Height	122 mm
Height (inches)	4.803 inch	Net weight	1,265 g
Width	120 mm	Width (inches)	4.724 inch

Temperatures

Ambient temperature	-55 °C...+55 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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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	Key-operated switch	Contact design	1 NC contact, 1 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	Key-operated switch, 3 switching positions, I - 0 - II, (I + II), latching, Key retractable
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
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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

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Technical data

Approvals

Approvals



Downloads

Approval/Certificate/Document of
Conformity

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

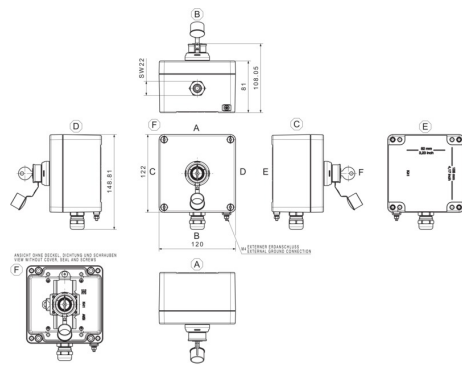
Engineering Data

[EPLAN, WSCAD](#)

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Drawings


Klippon CS POK 122209 - 4 - Lz8marLeBmss	
Actuating and illuminating elements	
B: Button	
L: 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®	