

KLIPPON CS K41-4**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

IEC EX



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 process-
es in hazardous areas. For on-site control - approved Klip-
pon® enclosure solutions with control and display ele-
ments.

General ordering data

Version	Klippon Control Station (control and signalling de- vice), Control / signalling device, KLIPPON K41 EX, Aluminium AlSi12, Light module - red, EMER- GENCY-STOP pushbutton with yellow, contrasting label, 2 NC contact, positive opening contacts, -55 °C...+55 °C, IP54, IP66
Order No.	1537530000
Type	KLIPPON CS K41-4
GTIN (EAN)	4050118341560
Qty.	1 pc(s).
Cable gland	1460070000
Reference product	9526920000

Creation date June 4, 2024 3:07:54 AM CEST

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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	Width	120 mm
Width (inches)	4.724 inch	Net weight	1,335 g

Temperatures

Ambient temperature	-55 °C...+55 °C
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Certificate numbers enclosure

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

General information

1 Position in enclosure		2 Position in enclosure	EMERGENCY-STOP push-button with yellow, contrasting label
Contact design	Light module - red 2 NC contact, positive opening contacts	Operating voltage, max.	250 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 push-button	Actuator colour	red
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	4 joules in acc. with IEC60079-0	Temperature class	T4, T5, T6
Material	Aluminium AlSi12		

Housing

Drill holes side B	1 x M25	Material	Aluminium AlSi12
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Classifications

ETIM 6.0	EC002503	ETIM 7.0	EC002503
ETIM 8.0	EC002503	ETIM 9.0	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
ECLASS 12.0	27-18-05-02	ECLASS 13.0	27-18-05-02

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www.weidmueller.com**Technical data****Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
SCIP	9e4cab4e-239c-4e14-b9df-a0fee300d28a

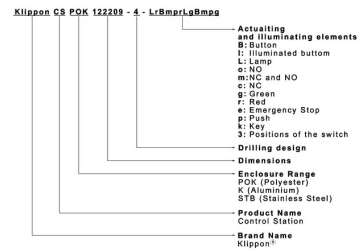
Approvals

Approvals

ATEX**Downloads**

Approval/Certificate/Document of Conformity	TUEV14ATEX7606X IECEXITA14.0013X INMETRO Certificado INMETRO - LMP 21.0019X KCS
Catalogues	Catalogues in PDF-format
Brochures	PI KLIPPON CS EN

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www.weidmueller.com**Accessories****Klippon® K - Wall-mounted holder**

The system accessories for the Klippon® K enclosure series allows you to easily adapt the enclosures to meet the specific requirements of every application.

- DIN Rails TS 35 and TS 15
- Mounting plates
- Hinges
- Wall-mounted holder

General ordering data

Type	KLIPPON K MF KIT 25	Version
Order No.	9527590000	Klippon K (aluminium empty enclosure), Mounting foot, Fixing lugs,
GTIN (EAN)	4032248014071	Height: 70 mm, Width: 33.5 mm, Depth: 12 mm, Material: Stainless
Qty.	1 pc(s).	steel 1.4301, silver