

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

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 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.	<a href="#">1537510000</a>
Type	KLIPPON CS K41-4
GTIN (EAN)	4050118341942
Qty.	1 pc(s).
Cable gland	<a href="#">1460070000</a>
Reference product	<a href="#">9526920000</a>

Creation date June 4, 2024 12:36:33 AM CEST

## KLIPPON CS K41-4

Weidmüller Interface GmbH &amp; 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	Width	120 mm
Width (inches)	4.724 inch	Net weight	1,300 g

## Temperatures

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

## Certificate numbers enclosure

Certificate No. (ATEX)	TUEV14ATEX7606X	Certificate No. (IECEX)	IECEXITA14.0013X
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	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 <sup>2</sup> - T6 10 A, 1.5 mm <sup>2</sup> - T5 16 A, 2.5 mm <sup>2</sup> - T6 16 A	Operating current at 55°C ambient temperature, max.	1.5 mm <sup>2</sup> - T4 16 A, 1.5 mm <sup>2</sup> - T5 10 A, 2.5 mm <sup>2</sup> - 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 <sup>+</sup> Gb, II 2 D Ex tb IIIC T <sup>+</sup> °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 <sup>2</sup>
Type of mounting	Wall mounting	Surface finish	Powder-coated
Impact resistance	7 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
--------------------	---------	----------	------------------

## 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

## Environmental Product Compliance

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

## KLIPPON CS K41-4

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

[www.weidmueller.com](http://www.weidmueller.com)

## Technical data

### Approvals

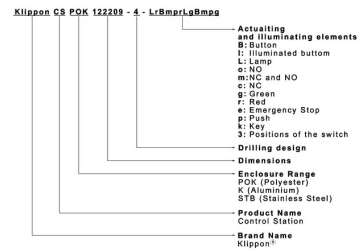
Approvals

**ATEX**

### Downloads

Approval/Certificate/Document of Con- formity	<a href="#">TUEV14ATEX7606X</a> <a href="#">IECEXITA14.0013X</a> <a href="#">INMETRO Certificado INMETRO - LMP 21.0019X KCS</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">PI KLIPPON CS EN</a>

www.weidmueller.com



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

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 TS15
- Mounting plates
- Hinges
- Wall-mounted holder

**General ordering data**

Type	KLIPPON K MF KIT 25	Version
Order No.	<a href="#">9527590000</a>	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