

## KLIPPON CS POK 121209-2

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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 POK 121209 EX, Glass-fibre reinforced polyester with graphite mixture, Illuminated pushbutton - green, 2 NO contacts, -55 °C...+55 °C, IP54, IP66
Order No.	<a href="#">1537100000</a>
Type	KLIPPON CS POK 121209-2
GTIN (EAN)	4050118340990
Qty.	1 pc(s).
Cable gland	<a href="#">2721990000</a>
Reference product	<a href="#">1306050000</a>

Creation date March 24, 2021 5:22:44 AM CET

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## Technical data

### Dimensions and weights

Depth	90 mm	Depth (inches)	3.543 inch
Depth with add-on components	105 mm	Height	122 mm
Height (inches)	4.803 inch	Height of lowest version	90 mm
Mounting dimension - height	82 mm	Mounting dimension - width	106 mm
Net weight	985 g	Width	120 mm
Width (inches)	4.724 inch		

### Temperatures

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

Certificate No. (ATEX)	TUEV14ATEX7606X	Certificate No. (EAC)	RUC-DE.BE02.B.00173
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	Illuminated pushbutton - green	Contact design	2 NO contacts
Operating voltage, max.	250 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	green	Drill holes side B	1 x M25
UL 94 flammability rating	V-0	Lid attachment	Crosshead screws, stainless steel
Seal material of operating and display elements	EPDM	Enclosure seal material	Silicone (VMQ)
Torque for lid screws	2.5 Nm	External earth	Available on request
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.	17 mm
Cable gland clamping area, min.	12 mm	Wire connection cross section, finely stranded, max.	2.5 mm <sup>2</sup>
Illuminated button actuator colour	green	Type of mounting	Wall mounting
Surface finish	untreated	Impact resistance	4 joules in acc. with IEC 60079-0
Temperature class	T4, T5, T6	Material	Glass-fibre reinforced polyester with graphite mixture

### Housing

Drill holes side B	1 x M25	Material	Glass-fibre reinforced polyester with graphite mixture
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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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Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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# Technical data

## Approvals

Approvals



## Downloads

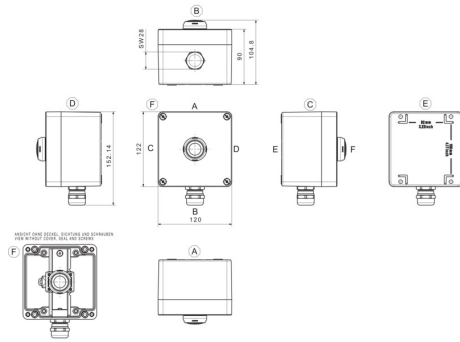
Approval/Certificate/Document of Conformity	<a href="#">TUEV14ATEX7606X</a> <a href="#">15.40082.250</a> <a href="#">IECEXITA14.0013X</a> <a href="#">RUC-DE.TB08.B.01838</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>

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**Drawings**



- Klippon CS POK 121209-2 - 4 - LdBmarLaBmss**
- Actuating and illuminating elements
  - B: Button
  - I: Illuminated button
  - L: Lamp
  - e: NO
  - m: NC and NO
  - c: 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®