

KLIPPON CS POK 121209-2

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 POK 121209 EX Glass-fibre reinforced polyester with graphite mixture, Illuminated pushbutton - green, 2 NO contacts, -55 °C...55 °C, IP54, IP66
Order No.	1537100000
Type	KLIPPON CS POK 121209-2
GTIN (EAN)	4050118340990
Qty.	1 items
Delivery status	Discontinued
Available until	2024-08-31T00:00:00+02:00

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Depth	90 mm	Depth (inches)	3.5433 inch
Depth with add-on components	105 mm	Height	122 mm
Height (inches)	4.8031 inch	Height of lowest version	90 mm
Width	120 mm	Width (inches)	4.7244 inch
Mounting dimension - height	82 mm	Mounting dimension - width	106 mm
Net weight	985 g		

Temperatures

Ambient temperature -55 °C...55 °C Operating temperature -55 °C...55 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	1d28ada4-1634-4382-8635-45f6353a6574

Certificate numbers enclosure

Certificate no. Terminal Box (ATEX)	TÜV 14 ATEX 7606 X	Certificate no. Terminal Box (INMETRO)	LMP 21.0019X
Certificate no. Terminal Box (IECEX)	IECEX ITA 14.0013X	Certificate No. (IECEX)	IECEXITA14.0013X
Certificate No. (ATEX)	TUEV14ATEX7606X		

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 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	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
Cable gland	VG M25 EXE 12-17 CR7J G4	Marking	II 2 G Ex d e IIC T* Gb, II 2 D Ex tb IIIC T*°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 ²	Illuminated button actuator colour	green
Type of mounting	Wall mounting	Surface finish	untreated
Reference product	KLIPPON POK 121209 EX	Impact resistance	4 joules in acc. with IEC60079-0

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Technical data

Temperature class	T4, T5, T6	Basic material	Glass-fibre reinforced polyester with graphite mixture
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Material data

UL 94 flammability rating	V-0	Surface finish	untreated
Basic material	Glass-fibre reinforced polyester with graphite mixture		

General data

Colour	graphite black	Protection degree	IP54, IP66
Colour chart (similar)	RAL 9011		

Housing

Basic material	Glass-fibre reinforced polyester with graphite mixture	Drill holes side B	1 x M25
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Standard features

Version	Ex-approved housing solutions with control and display elements	Reference product	KLIPPON POK 121209 EX
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Classifications

ETIM 8.0	EC002503	ETIM 9.0	EC002503
ETIM 10.0	EC002503	ECLASS 14.0	27-18-05-02
ECLASS 15.0	27-18-05-02		

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Drawings

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