

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 12 1209 EX, Glass-fibre reinforced polyester with graphite mixture, Key-operated switch, 1 NC contact, 1 NO contacts, -55 °C...+55 °C, IP54, IP66 |
| Order No. | 1537090000 |
| Type | KLIPPON CS POK 121209-2 |
| GTIN (EAN) | 4050118341058 |
| Qty. | 1 Stück |
| Cable gland | 2721990000 |
| Reference product | 1306050000 |

Erstellungs-Datum 11:30:25 CEST Ngày 05 tháng 6 năm 2024

Katalogstand 01.06.2024 / Technische Änderungen vorbehalten

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Technische Daten

Dimensions and weights

| | | | |
|------------------------------|------------|----------------------------|------------|
| Depth | 90 mm | Depth (inches) | 3,543 inch |
| Depth with add-on components | 117 mm | Height | 122 mm |
| Height (inches) | 4,803 inch | Height of lowest version | 90 mm |
| Width | 120 mm | Width (inches) | 4,724 inch |
| Mounting dimension - height | 82 mm | Mounting dimension - width | 106 mm |
| Net weight | 1.035 g | | |

Temperatures

| | | | |
|---------------------|-----------------|-----------------------|----------------|
| Ambient temperature | -55 °C...+55 °C | Operating 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 | 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 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 ⁺ 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 | Type of mounting | Wall mounting |
| Surface finish | untreated | Impact resistance | 7 joules in acc. with IEC60079-0 |
| 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 |
|--------------------|---------|----------|--|

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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Environmental Product Compliance

| | |
|------------|--------------------------------------|
| REACH SVHC | Lead 7439-92-1 |
| SCIP | 1d28ada4-1634-4382-8635-45f6353a6574 |

Approvals

Approvals

ATEX

Downloads

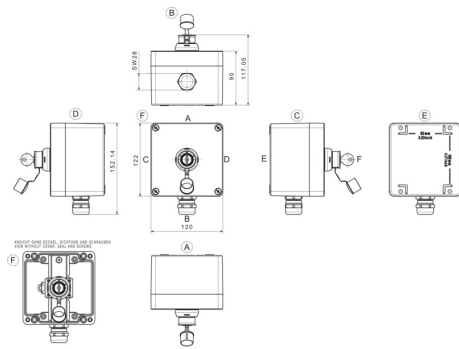
| | |
|---|---|
| Approval/Certificate/Document of Conformity | TUEV14ATEX7606X IECEXITA14.0013X INMETRO Certificado INMETRO - LMP 21.0019X KCS |
| Catalogues | Catalogues in PDF-format |
| Brochures | PI KLIPPON CS EN |

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Zeichnungen

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- Klippon CS POK 121209 - 4 - LdBmarLaBmpg**
- Actuating and illuminating elements
 - B: Button
 - I: Illuminated button
 - L: Lamp
 - o: NO
 - m/NC and NO
 - e: NC
 - g: Green
 - r: Red
 - s: 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®