

XPEB110

Single foot switch, Harmony XPE, plastic, blue, without cover, 1 step, 1 contact 1NC+NO, IP66



Main

| | |
|-------------------------------|---------------------------|
| Range of Product | Harmony XPE |
| Product or Component Type | Foot switch |
| Material | Plastic |
| Foot switch type | Single foot switch |
| Device short name | XPEB |
| Trigger mechanism | Without trigger mechanism |
| Contact operation | 1 step |
| Contacts type and composition | 1 NC + 1 NO |
| Color | Blue |

Complementary

| | |
|--|--|
| Positive opening | With IEC 60947-5-1 appendix K |
| Connections - terminals | Screw clamp terminal, $\leq 1 \times 2.5 \text{ mm}^2$ with or without cable end Screw clamp terminal, $\leq 2 \times 1.5 \text{ mm}^2$ with or without cable end |
| Cable entry | 2 plain holes for M20 cable gland |
| Mechanical durability | 10000000 cycles |
| [Ie] rated operational current | 3 A, 240 V, AC-15, A300 0.27 A, 250 V, DC-13, Q300 IEC 60947-5-1 appendix A |
| [Ui] rated insulation voltage | 500 V 3)IEC 60947-1 500 V 3)NF C 20-040 group C 500 V 3)VDE 0110 group C 300 VUL 508 300 VCSA C22.2 No 14 |
| [Uimp] rated impulse withstand voltage | 6 kV IEC 60947-1 |
| Maximum resistance across terminals | 25 MOhm IEC 60255-7 category 3 25 MOhm NF C 93-050 method A |
| Short-circuit protection | 10 A cartridge fuse gG IEC 60947-5-1 10 A cartridge fuse gG VDE 0660-200 |
| Rated operational power in W | 10 W DC-13 60 cyc/mn, 5000000 cycles, 24 V 0.5 IEC 60947-5-1 appendix C 4 W DC-13 60 cyc/mn, 5000000 cycles, 120 V 0.5 IEC 60947-5-1 appendix C 7 W DC-13 60 cyc/mn, 5000000 cycles, 48 V 0.5 IEC 60947-5-1 appendix C |
| Net Weight | 1.26 lb(US) (0.57 kg) |

Environment

| | |
|---------------------------------------|--|
| Standards | CSA C22.2 No 14 IEC 60947-5-1 UL 508 |
| Product Certifications | CSA[RETURN]UL |
| Protective treatment | TH |
| Ambient Air Temperature for Operation | -13...158 °F (-25...70 °C) |
| Ambient Air Temperature for Storage | -40...158 °F (-40...70 °C) |
| Vibration resistance | 5 gn 10...500 Hz)IEC 60068-2-6 |
| Shock resistance | 30 gn IEC 60068-2-27 |
| Overvoltage category | Class II IEC 61140 Class II NF C 20-030 |
| IP degree of protection | IP66 conforming to IEC 60529 |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

| | |
|------------------------------|---------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.39 in (8.600 cm) |
| Package 1 Width | 6.77 in (17.200 cm) |
| Package 1 Length | 11.18 in (28.400 cm) |
| Package 1 Weight | 28.82 oz (817.000 g) |
| Unit Type of Package 2 | S04 |
| Number of Units in Package 2 | 12 |
| Package 2 Height | 11.81 in (30.000 cm) |
| Package 2 Width | 15.75 in (40.000 cm) |
| Package 2 Length | 23.62 in (60.000 cm) |
| Package 2 Weight | 23.31 lb(US) (10.575 kg) |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 48 |
| Package 3 Height | 29.53 in (75.000 cm) |
| Package 3 Width | 23.62 in (60.000 cm) |
| Package 3 Length | 31.50 in (80.000 cm) |
| Package 3 Weight | 114.65 lb(US) (52.004 kg) |

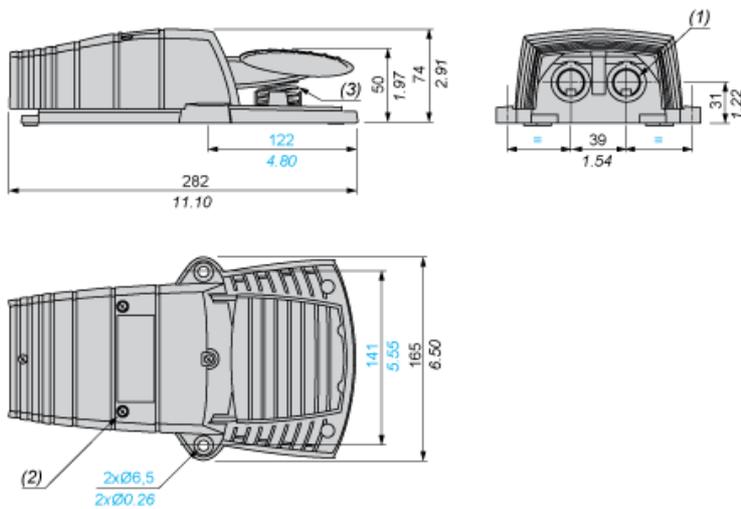
Offer Sustainability

| | |
|----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Plastic Foot Switch without Protective Cover

Dimensions

mm
in.



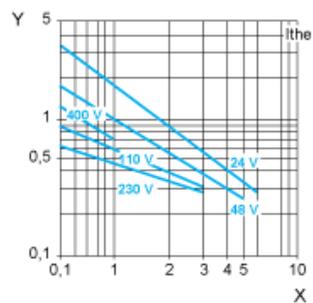
- (1) 2 plain holes for ISO M20 or n° 13 (Pg 13.5) cable gland.
- (2) 4 cover fixing screws: stainless steel. Tightening torque: 1 N.m.
- (3) Return spring: stainless steel.

Electrical Durability of Contacts

AC-15 Utilization Category

Operating rate: 3600 operating cycles/hour. Load factor: 0.5.

Inductive circuit:



X Current in A

Y Millions of operating cycles

DC-13 Utilization Category

Refer to the product characteristic "Operational power in W".