# **Product datasheet**

Specifications





Single foot switch, Harmony XPE, plastic, blue, with cover, 1 step, 1 contact 1NC+NO, IP66

XPEB310

### Main

Harmony XPE
Foot switch
Plastic
Single foot switch
XPEB
Cover
Without trigger mechanism
1 step
1 NC + 1 NO
Blue

## Complementary

Positive Opening	With conforming to EN/IEC 60947-5-1 appendix K
Connections - Terminals	Screw clamp terminal, <= $1 \times 2.5 \text{ mm}^2$ with or without cable end Screw clamp terminal, <= $2 \times 1.5 \text{ mm}^2$ with or without cable end
Mechanical Durability	1000000 cycles
[le] Rated Operational Current	3 A, 240 V, AC-15, A300 0.27 A, 250 V, DC-13, Q300 conforming to EN/IEC 60947-5-1 appendix A
[Ui] Rated Insulation Voltage	500 V (pollution degree 3) conforming to EN/IEC 60947-1 500 V (pollution degree 3) conforming to NF C 20-040 group C 500 V (pollution degree 3) conforming to VDE 0110 group C 300 V conforming to UL 508 300 V conforming to CSA C22.2 No 14
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to EN/IEC 60947-1
Maximum Resistance Across Terminals	25 MOhm conforming to IEC 60255-7 category 3 25 MOhm conforming to NF C 93-050 method A
Short-Circuit Protection	10 A cartridge fuse type gG conforming to EN/IEC 60947-5-1 10 A cartridge fuse type gG conforming to VDE 0660-200
Rated Operational Power In W	10 W DC-13, operating rate <60 cyc/mn, 5000000 cycles, 24 V, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 4 W DC-13, operating rate <60 cyc/mn, 5000000 cycles, 120 V, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 7 W DC-13, operating rate <60 cyc/mn, 5000000 cycles, 48 V, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C
Net Weight	0.69 kg

### Environment

### Standards

NF E 09-031

Product Certifications	UL
	CSA
Protective Treatment	тн
Ambient Air Temperature For Operation	-2570 °C
Ambient Air Temperature For Storage	-4070 °C
Vibration Resistance	5 gn (f= 10500 Hz) conforming to IEC 60068-2-6
Shock Resistance	30 gn conforming to IEC 60068-2-27
Overvoltage Category	Class II conforming to EN/IEC 61140 Class II conforming to NF C 20-030
Ip Degree Of Protection	IP66 conforming to IEC 60529

# **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	18.500 cm
Package 1 Width	18.500 cm
Package 1 Length	29.000 cm
Package 1 Weight	962.000 g
Unit Type Of Package 2	S04
Number Of Units In Package 2	6
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	6.595 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	24
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	37.196 kg

# **Contractual warranty**

Warranty

18 months

# Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Yes

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

### Well-being performance



Rohs Exemption Information

### **Certifications & Standards**

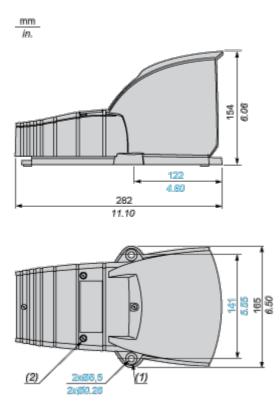
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations Circularity Profile

# **Product datasheet**

### **Dimensions Drawings**

#### Plastic Foot Switch with Protective Cover

#### Dimensions



- (1) Ø 16 x 4 counterbored hole.
- (2) 4 cover fixing screws: stainless steel. Tightening torque: 1 N.m.

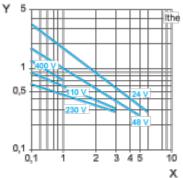
# **Product datasheet**

### Performance Curves

#### **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".