

XPEB711

single foot switch - IP66 - with cover - plastic - blue -
2 NC + 2 NO



Main

Range of product	Harmony XPE
Product or component type	Foot switch
Material	Plastic
Foot switch type	Single foot switch
Device short name	XPEB
Provided equipment	Cover
Trigger mechanism	With trigger mechanism
Contact operation	2 steps
Contacts type and composition	2 NC + NO
Colour	Blue

Complementary

Positive opening	With conforming to EN/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
Mechanical durability	10000000 cycles
[Ie] 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, degree of pollution: 3 conforming to EN/IEC 60947-1 500 V, degree of pollution: 3 conforming to NF C 20-040 group C 500 V, degree of pollution: 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
Resistance across terminals	$\leq 25 \text{ MOhm}$ conforming to IEC 60255-7 category 3 $\leq 25 \text{ MOhm}$ conforming to NF C 93-050 method A
Short-circuit protection	10 A by cartridge fuse type gG conforming to EN/IEC 60947-5-1 10 A by 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
Product weight	0.7 kg

Environment

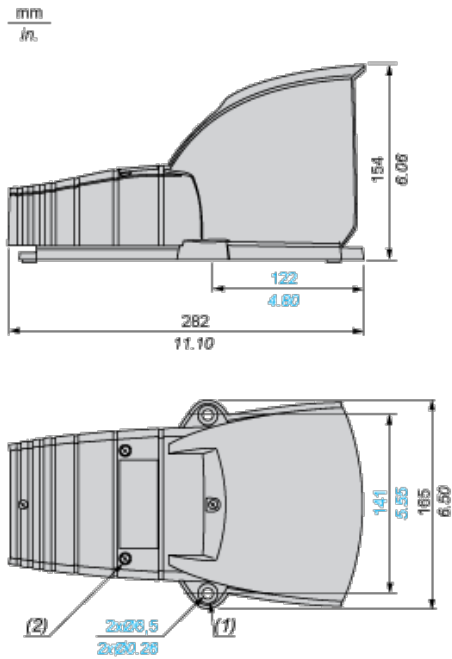
standards	NF E 09-031
product certifications	CSA UL
protective treatment	TH
ambient air temperature for operation	-25...70 °C
ambient air temperature for storage	-40...70 °C
vibration resistance	5 gn ($f = 10...500 \text{ Hz}$) conforming to IEC 60068-2-6
shock resistance	30 gn conforming to IEC 60068-2-27
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

The information provided in this documentation contains general descriptions and/or technical characteristics 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.

Warranty period	18 months
-----------------	-----------

Plastic Foot Switch with Protective Cover

Dimensions

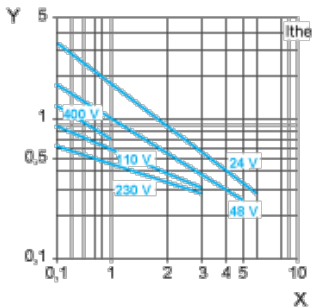


- (1) Ø 16 x 4 counterbored hole.
- (2) 4 cover fixing screws: stainless steel. Tightening torque: 1 N.m.

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".