## Product data sheet Characteristics

**XPEM511** single foot switch - IP66 - with cover - metallic blue - 2 NC + 2 NO



#### Main

IVICITI		
Range of product	Harmony XPE	
Product or component type	Foot switch	
Material	Metal	
Foot switch type	Single foot switch	
Device short name	XPEM	
Provided equipment	Cover	
Trigger mechanism	With trigger mechanism	
Contact operation	1 step	
Contacts type and composition	2 NC + NO	
Colour	Blue	

#### Complementary

	5	
Main		
Range of product	Harmony XPE	
Product or component type	Foot switch	
Vaterial	Metal	
Foot switch type	Single foot switch	
Device short name	XPEM	
Provided equipment	Cover	
Trigger mechanism	With trigger mechanism	
Contact operation	1 step	
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 : <= 1 x 2.5 mm <sup>2</sup> with or without cable end Screw clamp terminal : <= 2 x 1.5 mm <sup>2</sup> with or without cable end	
	Screw clamp terminal : <= 2 x 1.5 mm <sup>2</sup> with or without cable end	
Cable entry	1	
Connections - terminals Cable entry Mechanical durability [Ie] rated operational current	Screw clamp terminal : <= 2 x 1.5 mm <sup>2</sup> with or without cable end 2 entries tapped for Pg 16 cable gland	
Cable entry Mechanical durability	Screw clamp terminal : <= 2 x 1.5 mm² with or without cable end	
Cable entry Mechanical durability [le] rated operational current [Ui] rated insulation voltage	Screw clamp terminal : <= 2 x 1.5 mm² with or without cable end2 entries tapped for Pg 16 cable gland15000000 cycles3 A, 240 V, AC-15, A3000.27 A, 250 V, DC-13, Q300 conforming to EN/IEC 60947-5-1 appendix A300 V conforming to CSA C22.2 No 14500 V, degree of pollution: 3 conforming to EN/IEC 60947-1500 V, degree of pollution: 3 conforming to NF C 20-040 group C500 V, degree of pollution: 3 conforming to VDE 0110 group C	
Cable entry Mechanical durability [le] rated operational current	Screw clamp terminal : <= 2 x 1.5 mm² with or without cable end2 entries tapped for Pg 16 cable gland15000000 cycles3 A, 240 V, AC-15, A3000.27 A, 250 V, DC-13, Q300 conforming to EN/IEC 60947-5-1 appendix A300 V conforming to CSA C22.2 No 14500 V, degree of pollution: 3 conforming to EN/IEC 60947-1500 V, degree of pollution: 3 conforming to NF C 20-040 group C500 V, degree of pollution: 3 conforming to VDE 0110 group C300 V conforming to UL 508	

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	2.59 kg	

#### Environment

Standards	NF E 09-031	
Product certifications	CSA FIMKO	
Protective treatment	TC	
Ambient air temperature for operation	-2570 °C	
Ambient air temperature for storage	-4070 °C	
Vibration resistance	15 gn (f = 10500 Hz) conforming to IEC 60068-2-6	
Shock resistance	150 gn conforming to NF E 09-031 20 gn conforming to IEC 60068-2-27	
Overvoltage category	Class I conforming to EN/IEC 61140 Class I conforming to NF C 20-030	
IP degree of protection	IP669 conforming to NF C 20-010 IP66 conforming to IEC 60529	

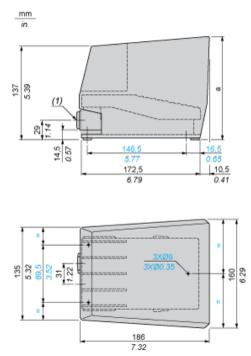
### Contractual warranty

Warranty period

18 months

## Single Pedal Metal Foot Switch with Protective Cover

#### Dimensions

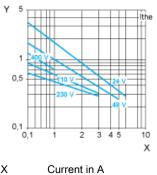


(1) 2 tapped entries for  $n^{\circ}$  16 (Pg 16) cable gland. For ISO M20, use adaptor DE9RA620.

## 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".

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Control Switches category:

Click to view products by Schneider manufacturer:

Other Similar products are found below :

80887-99 80932-99 86855-00 88814-30 89721-12 89804-08 EX0011-1 SSN RL01801 50051857-17 50099156-001-05 51.155R-15200 50058920-26 KMK-PA RAL9005 M16 ACCU-SC/L-3000 PORTAPRO CFPS-73-48M WEL.PT-06 WEL.PT-L8 WEL.PT-K7 WEL.PT-H7 WEL.PT-E9 WEL.PT-D7 WEL.PT-B7 WEL.PT-AA9 WEL.PT-AA8 WEL.PT-A8 WEL.LT-F WEL.LT-4 WEL.LT-1LX WEL.LT-1L WEL.ET-BB WEL.CT5B7 WEL.51361699 RGFRA1903041A1T PLC-60/75 PLC-30/40 PLC-24/30 PLC-40/55 LOC-MIKSER2 8522808 CC-100N V8Y-11Z-Y V8Y-11Z-R V8Y-11Z-O V8Y-11Z-24R V8Y-11Z-24O V8Y-11Z-230B V8Y-11-230W V8Y-11-230O