



Principal

Gama de producto	Harmony XPE
Tipo de producto o componente	Foot switch
Material	Metal
Foot switch type	Single foot switch
Device short name	XPEM
Trigger mechanism	Without trigger mechanism
Contact operation	1 step
Contacts type and composition	1 NC + 1 NO
Colour	Blue

Complementos

Positive opening	With conforming to EN/IEC 60947-5-1 appendix K
Conexiones - terminales	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 entries tapped for Pg 16 cable gland
Mechanical durability	15000000 Ciclos
[Ie] intensidad de funcionamiento nominal	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	300 V conforming to CSA C22.2 No 14 500 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
[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 $\leq 25 \text{ MOhm}$ conforme a 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
Peso del producto	1.2 kg

Ambiente

Normas	EN/IEC 60947-5-1 VDE 0660-200
Certificaciones de producto	FIMKO CSA
Protective treatment	TC
Temperatura ambiente de trabajo	-25...70 °C
Temperatura ambiente de almacenamiento	-40...70 °C
Vibration resistance	15 gn ($f = 10 \dots 500 \text{ Hz}$) 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 conforme a EN/IEC 61140 Class I conforme a NF C 20-030
IP degree of protection	IP66 conforming to IEC 60529

Garantia contractual

Warranty period	18 months
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