

## Main

Range of product  Series name Asie  Product or component type  Product specific application  Device short name  XCF  Body type Fixed  Head type Multi-directional head  Material  Fixing mode By the body  Movement of operating head  Type of operator  Spring return spring rod lever stainless steel  Switch actuation  By any moving part  Type of approach  Electrical connection  Cable entry  1 entry tapped for G 1/2 cable gland  Number of poles  1  Contact operating Positive opening  Without  Maximum force for  tripping  Without		
Product or component type  Product specific application  Device short name XCF  Body type Fixed  Head type Multi-directional head  Material Metal  Fixing mode By the body  Movement of operating head  Type of operator Spring return spring rod lever stainless steel  Switch actuation By any moving part  Type of approach Multi-directional approach  Electrical connection Screw-clamp terminals  Cable entry 1 entry tapped for G 1/2 cable gland  Number of poles 1  Contact operation Without  Maximum force for 1.4 N	Range of product	OsiSense XC
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Body type Fixed  Head type Multi-directional head  Material Metal  Fixing mode By the body  Movement of operating head  Type of operator Spring return spring rod lever stainless steel  Switch actuation By any moving part  Type of approach Multi-directional approach  Electrical connection Screw-clamp terminals  Cable entry 1 entry tapped for G 1/2 cable gland  Number of poles 1  Contact operation Snap action  Positive opening Without  Maximum force for 1.4 N	•	Heavy duty
Head type Multi-directional head  Material Metal  Fixing mode By the body  Movement of operating head  Type of operator Spring return spring rod lever stainless steel  Switch actuation By any moving part  Type of approach Multi-directional approach  Electrical connection Screw-clamp terminals  Cable entry 1 entry tapped for G 1/2 cable gland  Number of poles 1  Contact operation Snap action  Positive opening Without  Maximum force for 1.4 N	Device short name	XCF
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Fixing mode  By the body  Movement of operating head  Type of operator  Spring return spring rod lever stainless steel  Switch actuation  By any moving part  Type of approach  Electrical connection  Screw-clamp terminals  Cable entry  1 entry tapped for G 1/2 cable gland  Number of poles  1  Contact operation  Positive opening  Without  Maximum force for  Multi-directional approach  Electrical connection  Screw-clamp terminals  Cable entry  1 entry tapped for G 1/2 cable gland  Without	Head type	Multi-directional head
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Type of operator Spring return spring rod lever stainless steel  Switch actuation By any moving part  Type of approach Multi-directional approach  Electrical connection Screw-clamp terminals  Cable entry 1 entry tapped for G 1/2 cable gland  Number of poles 1  Contact operation Snap action  Positive opening Without  Maximum force for 1.4 N	Fixing mode	By the body
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Type of approach  Electrical connection  Cable entry  1 entry tapped for G 1/2 cable gland  Number of poles  1  Contact operation  Positive opening  Without  Maximum force for  Multi-directional approach  Screw-clamp terminals  1 entry tapped for G 1/2 cable gland  Number of poles  1  Contact operation  Snap action  Without	Type of operator	Spring return spring rod lever stainless steel
Electrical connection Screw-clamp terminals  Cable entry 1 entry tapped for G 1/2 cable gland  Number of poles 1  Contact operation Snap action  Positive opening Without  Maximum force for 1.4 N	Switch actuation	By any moving part
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Contact operation Snap action  Positive opening Without  Maximum force for 1.4 N	Cable entry	1 entry tapped for G 1/2 cable gland
Positive opening Without  Maximum force for 1.4 N	Number of poles	1
Maximum force for 1.4 N	Contact operation	Snap action
	Positive opening	Without
		1.4 N

## Complementary

- Complementary	
Contacts insulation form	Za
Maximum actuation speed	0.3 m/s
Maximum operating rate	120 cyc/mn
Maximum resistance across terminals	50 mOhm 68 V DC, 1 A
Dielectric strength	2000 V
Electrical durability	500000 cycles, DC, 6 A, 30 V
Mechanical durability	10000000 cycles
Width	40 mm
Height	69 mm
Depth	41 mm
Net weight	0.245 kg
Terminals description ISO n°1	(3-4-1-2)OF

## **Environment**

Shock resistance	30 gn conforming to IEC 60068-2-27	
Vibration resistance	1.5 mm double amplitude (f= 1055 Hz) conforming to IEC 60068-2-6	
IP degree of protection	IP66 conforming to IEC 60529 IP67 conforming to IEC 60529	
Ambient air temperature for operation	-1070 °C	
Ambient air temperature for storage	-4085 °C	
Marking	CE	

Product certifications	UL recognized CSA	
Standards	UL 1054 IEC 60947-5-1 CSA C22.2 No 14	
Packing Units		
Package 1 Weight	1.000 kg	
Contractual warranty		
Warranty	18 months	

