Product data sheet Characteristics

ZCP29M12

limit switch body ZCP - compact - 2NC - snap action - M12 4P



Product availability: Non-Stock - Not normally stocked in distribution facility



Main Range of product Osiswitch Series name Universal Product or component Limit switch body Device short name ZCP Design Compact Body type Fixed Associated head ZCE66 ZCE28 ZCE02 ZCE07 ZCE21 ZCE06 ZCEH2 ZCE63

ZCE09 ZCE27 ZCEH0 ZCE08 ZCE13 ZCE67 ZCE24 ZCE29 ZCE05 ZCE11 ZCE10 ZCE65 ZCE64 ZCE14 ZCE62 Plastic

2

2 NC

Snap action

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Com	pleme	entary

Complementary	
Electrical connection	Male connector M12 4 pins
Contacts insulation form	Zb
Contacts material	Silver plated contacts
Positive opening	With
Minimum actuation speed	0.01 m/min
Contact code designation	B300, AC-15 (Ue = 240 V, Ie = 1.5 A) conforming to EN/IEC 60947-5-1 appendix A
[Ui] rated insulation voltage	300 V conforming to UL 508
Resistance across terminals	< 25 mOhm conforming to IEC 60255-7 category 3
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
Short-circuit protection	10 A by gG cartridge fuse
[le] rated operational current	0.27 A at 250 V, DC-13 conforming to EN/IEC 60947-5-1 appendix A 3 A at 240 V, AC-15 conforming to EN/IEC 60947-5-1 appendix A
[Ithe] conventional enclosed thermal current	3 A
Electrical durability	5000000 cycles, DC-13 120 V, 4 W, operating rate: < 60 cyc/mn, load factor: 0.5 conforming to IEC 60947-5-1 appendix C
Width	1.22 in (31 mm)

Body material

Number of poles

Contacts type and com-

Contact operation

technical characteristics of the performance of the products contained herein. mining suitability or reliability of these products for specific user applications. risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof the responsible or ristuse of the information contained herein. The information provided in this documentation contains general descriptions and/or this documentation is not intended as a substitute for and is not to be used for detem It is the duty of any such user or integrator to perform the appropriate and complete in It is the duty of any such user or integrator to perform the appropriate and complete in It is the duty of any such users of substitutes SAS nor any of its affiliates or subsidiaries shall

Height	2.56 in (65 mm)	
Depth	1.18 in (30 mm)	
Product weight	0.15 lb(US) (0.07 kg)	

Environment

Product compatibility	XCKD
Ambient air temperature for storage	-40158 °F (-4070 °C)

Ordering and shipping details

Category	22418 - LIMIT SWITCH,IEC,XCKP&XCKT	
Discount Schedule	Т	
GTIN	003389110184044	
Nbr. of units in pkg.	1	
Package weight(Lbs)	5.9999999999998E-2	
Returnability	N	
Country of origin	FR	

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1002 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including:
Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schneider Electric: ZCP29M12