

# ZCP21D44

Limit switch body, Limit switches XC Standard, ZCP, compact, 1NC+1 NO, snap action, DEUTSCH



## Main

Range of Product	Telemecanique Limit switches XC Standard
Series name	Standard compact
Product or Component Type	Limit switch body
Device short name	ZCP
Design	Compact
Body type	Fixed
Associated head	ZCE29 ZCE02 ZCE62 ZCEH2 ZCE01 ZCE07 ZCE08 ZCE24 ZCE10 ZCE21 ZCEH0 ZCE67 ZCE66 ZCE64 ZCE06 ZCE14 ZCE05 ZCE11 ZCE28 ZCE09 ZCE65 ZCE27 ZCE13 ZCE63
Body Material	Plastic
Contacts type and composition	1 NC + 1 NO
Contact operation	Snap action

## Complementary

Electrical connection	DEUTSCH connector DT04-4P, 4 pins
Contacts insulation form	Zb
Contacts material	Silver plated contacts
Positive opening	With
Minimum actuation speed	0.03 ft/s (0.01 m/s)
Contact code designation	B150, AC-15 (Ue = 120 V), Ie = 3 A 5 A EN/IEC 60947-5-1 appendix A Q150, DC-13 (Ue = 125 V), Ie = 0.55 A EN/IEC 60947-5-1
[Ui] rated insulation voltage	400 V 3)IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV IEC 60664 4 kV IEC 60947-1
Short-circuit protection	10 A cartridge fuse gG
Electrical durability	5000000 Cycles, DC-13 120 V, 7 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 13 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 9 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C
Width	1.22 in (31 mm)
Height	2.56 in (65 mm)

Depth	1.18 in (30 mm)
Net Weight	0.15 lb(US) (0.07 kg)

## Environment

Product Compatibility	XCKP
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)

## Ordering and shipping details

Category	22418-LIMIT SWITCH,IEC,XCKP&XCKT
Discount Schedule	T
GTIN	3389119042178
Nbr. of units in pkg.	1
Package weight(Lbs)	5.75 oz (163.0 g)
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.50 in (3.8 cm)
Package 1 width	1.50 in (3.8 cm)
Package 1 Length	3.94 in (10 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

## Contractual warranty

Warranty	18 months
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