



Main

Product or component type	Complete selector switch
Bezel material	Plastic
Mounting diameter	0.87 in (22 mm)
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Stay put
Operator profile	Key switch
Operator position information	3 positions
Key withdrawal position	Left
Contacts type and composition	2 NO
Shock resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27

Complementary

Maximum Height	1.65 in (42 mm)
Maximum Width	1.18 in (30 mm)
Maximum Depth	3.78 in (96 mm)
Terminals description ISO n°1	(13-14)NO
Net Weight	1.83 lb(US) (0.831 kg)
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK06 IEC 50102
Product certifications	RINA LROS (Lloyds register of shipping) UL CSA BV DNV GL
Type of keylock	Special key
Contact operation	Slow-break
Contacts usage	Standard contacts
Positive opening	Without
Torque value	1.24 lbf.in (0.14 N.m) NO changing electrical state
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end EN/IEC 60947-1 Screw clamp terminals, >= 1 x 0.22 mm² without cable end EN/IEC 60947-1
Tightening torque	7.08...10.62 lbf.in (0.8...1.2 N.m) EN 60947-1
Shape of screw head	Cross Philips no 1 Cross pozidriv No 1 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm
Contacts material	Silver alloy (Ag/Ni)
Short-circuit protection	10 A cartridge fuse gG EN/IEC 60947-5-1
[Ith] conventional free air thermal current	10 A EN/IEC 60947-5-1
[Ui] rated insulation voltage	600 V 3)EN 60947-1
[Uimp] rated impulse withstand voltage	6 kV EN 60947-1

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[Ie] rated operational current	3 A 240 V, AC-15, A600 EN/IEC 60947-5-1 6 A 120 V, AC-15, A600 EN/IEC 60947-5-1 0.1 A 600 V, DC-13, Q600 EN/IEC 60947-5-1 0.27 A 250 V, DC-13, Q600 EN/IEC 60947-5-1 0.55 A 125 V, DC-13, Q600 EN/IEC 60947-5-1 1.2 A 600 V, AC-15, A600 EN/IEC 60947-5-1
Electrical durability	1000000 Cycles AC-15, 2 A 230 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles AC-15, 3 A 120 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles AC-15, 4 A 24 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 Cycles DC-13, 0.2 A 110 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C 1000000 cycles DC-13, 0.5 A 24 V 3600 cyc/h 0.5 EN/IEC 60947-5-1 appendix C
Electrical reliability	$\Lambda < 10\exp(-6)$ 5 V, 1 mA in clean environment EN/IEC 60947-5-4 $\Lambda < 10\exp(-8)$ 17 V, 5 mA in clean environment EN/IEC 60947-5-4
Compatibility code	ZB5

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Overvoltage category	Class II IEC 60536
IP degree of protection	IP69K IEC 60529
Resistance to high pressure washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m
Standards	EN/IEC 60947-1 JIS C 4520 CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-5-4
Mechanical durability	1000000 cycles
Vibration resistance	5 gn 2...500 Hz)IEC 60068-2-6

Ordering and shipping details

Category	22467 - PUSHBUTTONS,22MM(PLASTIC) NEW
Discount Schedule	CS2
Package weight(Lbs)	0.11 lb(US) (0.05 kg)
Returnability	No
Country of origin	FR