



Main

Range of product	L140
Series name	Severe duty mill
Product or component type	Limit switch
Product specific application	Cable pull switch
Device short name	L140
Body type	Fixed
Head type	Rotary head
Sale per indivisible quantity	1

Complementary

Base plate style	Style 2
Body material	Cast aluminium
Fixing mode	By the body
Type of operator	Spring return without operating lever
Function available	-
Switch actuation	CW From left
Type of approach	Vertical approach
Electrical connection	Screw-clamp terminals AWG 22...AWG 12
Cable entry	1 entry for 1/2" - 14 NPT ANSI B1.20.1
Number of poles	2
Contacts type and composition	1 NC + 1 NO
Contacts style	A
Switch function	DPDT-DB
Contact form	Form Zb
Contacts material	90/10 AgCdO on copper backing stationary contact Silver on steel backing moveable contact
Contacts usage	-
Contact operation	Snap action
Positive opening	Without
Minimum torque for tripping	208 ozf.in
Minimum torque for resetting	112 ozf.in
Tripping angle	17 ° cable operated stop switch
Maximum displacement angle	80 °
Repeat accuracy	+/- 0.03 %
Contact code designation	A600, AC (Ue = 600 V) Ie = 5 A NEMA rating designation A600, AC (Ue = 480 V) Ie = 6.25 A NEMA rating designation A600, AC (Ue = 240 V) Ie = 12.5 A NEMA rating designation A600, AC (Ue = 120 V) Ie = 20 A NEMA rating designation P600, DC (Ue = 600 V) Ie = 0.2 A NEMA rating designation P600, DC (Ue = 250 V) Ie = 1 A NEMA rating designation P600, DC (Ue = 120 V) Ie = 5 A NEMA rating designation
[Ithe] conventional enclosed thermal current	20 A
[Ui] rated insulation voltage	600 V (pollution degree 3) conforming to IEC 60947-1 600 V 3)UL 508 600 V 3)CSA C22.2 No 14

[Uimp] rated impulse withstand voltage	2.5 KV AC for 1 minute CE 2.2 KV AC for 1 minute UL 2.64 kV AC for 1 minute CSA
Short-circuit protection	20 A Bussmann class CC KTK-R-20 non-time delay
Maximum Width	2.25 in (57.15 mm)
Height	4.95 in (125.73 mm)
Depth	3.41 in (86.61 mm)
Net Weight	1.5 lb(US) (0.68 kg)

Environment

Shock resistance	30 gn 9 ms IEC 60068-2-27
Vibration resistance	10 gn 10...55 Hz)IEC 60068-2-6
NEMA degree of protection	NEMA 1 Nema type 250 NEMA 2 Nema type 250 NEMA 4 Nema type 250 NEMA 12 Nema type 250 NEMA 13 Nema type 250
IP degree of protection	IP67 IEC 60529
Electrical shock protection class	Class 0 IEC 61140
Ambient air temperature for operation	-20...120 °F (-29...49 °C)
Ambient air temperature for storage	-20...120 °F (-29...49 °C)
Protective treatment	Corrosion resistant gray paint

Ordering and shipping details

Category	22426 - LIMIT SWITCHES,TYPE L
Discount Schedule	DS1
GTIN	00785901169772
Nbr. of units in pkg.	1
Package weight(Lbs)	1.5 lb(US) (0.68 kg)
Returnability	No
Country of origin	MX

Packing Units

Package 1 Height	12.70 in (32.258 cm)
Package 1 width	5.00 in (12.700 cm)
Package 1 Length	32.26 in (81.935 cm)

Offer Sustainability

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 www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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