



Catalog #: 800FP-LMT44PN3RX01 Preferred Availability

800F PB, 22mm Twist To Release E-Stop, 40 mm Twist to Release Lit, 1 N.C., 1 N.C., Standard, Red LED, Red, Integrated LED Module, Plastic, 24V AC/DC (Incand or LED), Screw Contact Block, Plastic Latch Mount, No Screw, None (Monolithic Circuit)

Lifecycle status: ACTIVE

Technical Specifications

Electrical	Number of contacts as normally closed contact	1
	With lighting	Yes
	Illumination lamp type	Red LED
	Illumination module type	Integrated LED module
	Contact block thermal current rating	10 A
	Contact block utilization category (AC)	A600, AC 15 - screw termination
	Contact block utilization category (DC)	Q600, DC-13 - screw termination
	Illumination module input voltage	24V AC/DC (incandescent or LED)
	Contact block operational voltage, max	600V (A600, Q600) - screw termination
Mechanical	Diameter cap	40 mm
	Hole diameter	22.5 mm
	Unlocking method	Turn-release
	Operator mechanical design life (cycles, min.)	300000
	Contact block type	Standard

Operator cap type	Mushroom head
Operator construction/material	Plastic
Operator type	40 mm twist to release lit
Operator function	22 mm twist to release E-stop
Illumination module termination wire range	#18...12 AWG (0.75...2.5 mm^2)
Vibration	10 G
Contact block configuration	1 NC
Contact block termination wire range	#18...12 AWG (0.75...2.5 mm^2)
Contact block termination tightening torque	6 - 8 lb - in / 0.7 - 0.9 N-m
Shock	100 G
Enclosure compatibility	IP69K, IP66, Type 4/4X/13 (round plastic operator)
Contact block mounting style	Latch
Illumination module mounting style	Latch
Contact block durability	10000000 cycles
Illumination module termination tightening torque	6 - 8 lb - in / 0.7 - 0.9 N-m

Construction

Connection type auxiliary circuit	Screw connection
Operator cap/button material	Plastic
Latch material	Plastic
Operator cap color	Red
Termination style	Screw contact block
Operator cap/button size	40 mm twist to release lit
Mounting method	Surface mounting

Environmental

Operating temperature	-25 °C
Storage temperature	-40 °C
Humidity	≤95% RH from 25...60 °C (77...140 °F)

Certification

Certifications

UL,UR, CSA, CCC, CE



Copyright ©2022 Rockwell Automation, Inc.