CIRCUIT BREAKERS - SERIES 19 PANEL MT

Mechanical Products

MADE IN THE USA | MIL-STD | IP69K | IGNITION PROTECTED

Features:
- Wide range of ratings from 25A to 200A.
- Superior Ingress Protection, rated to IP67 & IP69K.
- Designed for harsh applications to 30VDC.
- Optional LED tripID version for open circuits.
- Front panel or rear panel mounting options.
- Trip free.
- Wide bracket version available in natural or black.
- Made in USA. Some subassembly made in Australia.

Auto Reset (Thru Hole) Part Number	Manual Reset (Thru Hole) Part Number	Manual Reset (Mounting Nut) Part Number	Ampere Rating
19A-P10-N-025	19M-P10-B-025	19M-P11-B-025	25A
19A-P10-N-030	19M-P10-B-030	19M-P11-B-030	30A
19A-P10-N-035	19M-P10-B-035	19M-P11-B-035	35A
19A-P10-N-040	19M-P10-B-040	19M-P11-B-040	40A
19A-P10-N-045	19M-P10-B-045	19M-P11-B-045	45A
19A-P10-N-050	19M-P10-B-050	19M-P11-B-050	50A
19A-P10-N-060	19M-P10-B-060	19M-P11-B-060	60A
19A-P10-N-070	19M-P10-B-070	19M-P11-B-070	70A
19A-P10-N-080	19M-P10-B-080	19M-P11-B-080	80A
19A-P10-N-090	19M-P10-B-090	19M-P11-B-090	90A
19A-P10-N-100	19M-P10-B-100	19M-P11-B-100	100A
19A-P10-N-105	19M-P10-B-105	19M-P11-B-105	105A
19A-P10-N-120	19M-P10-B-120	19M-P11-B-120	120A
19A-P10-N-135	19M-P10-B-135	19M-P11-B-135	135A
19A-P10-N-150	19M-P10-B-150	19M-P11-B-150	150A
19A-P10-N-175	19M-P10-B-175	19M-P11-B-175	175A
19A-P10-N-200	19M-P10-B-200	19M-P11-B-200	200A



19M-P10 Series, Manual Reset TIII
Thru Hole, No Nuts

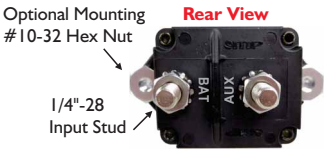


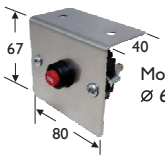
19M-P11 Series, Manual Reset TIII
#10-32 Mounting Nut



19A-P10 Series, Automatic Reset TI
Non Indicating

Voltage: 30VDC
I.R. (25A - 150A): 2.5kA at 14VDC, 1.5kA at 28VDC
I.R. (175A - 200A): 2.5kA at 30VDC
Auto Reset Stocked Version: No indicator.
Auto Reset Indent Options: Red LED or Clear LED Indicator.
Manual Reset Stocked Version: Red Button.
Manual Reset Indent Options: Red LED or Clear LED Button.
Panel Mount Hardware: (19x-P10) Thru-hole, no hex nuts
Panel Mount Hardware: (19x-P11) 2 x # 10-32 fitted hex nuts
Threaded Studs: 1/4"-28 (12.5mm long), includes 1/4" stainless steel sems nuts.
Housing: UL 94-V0 rated black thermoplastic.
Operating Temp: -40 deg. C to 85 deg. C
Pack Size: 1pc stock lines (9pcs non stock lines).
Approvals: SAE J1625, SAEJ1171, ABYC E-11, UL1077, Mil-STD-202 (101, 106, 213), Mil-STD-204.





Mounting
Ø 6.5 dia

NEW

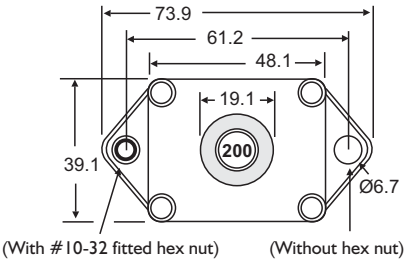
Right Angle Mounting Bracket
Part Number: PROBRK019

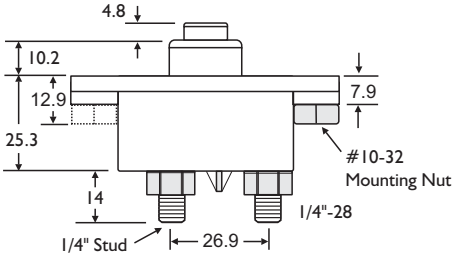
Optional Feature
TripID, LED Indicating Button.



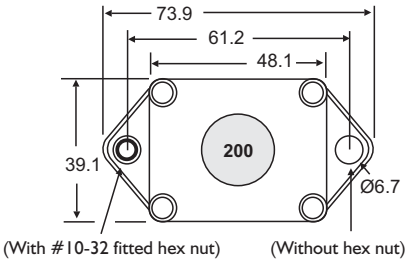
Normal Operation Unlit | **Open Circuit LED Lit**

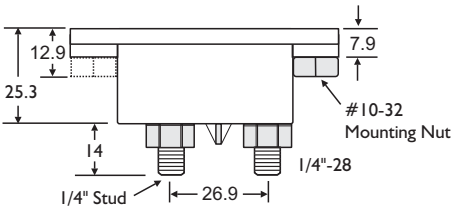
19M-P10 / P11 Series
Standard Mounting Bracket



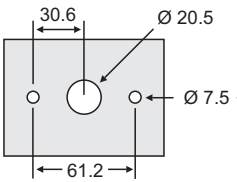


19A-P10 Series
Standard Mounting Bracket

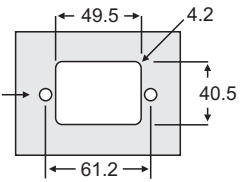




Front Mount
Panel Cut-out



Rear Mount
Panel Cut-out



Dimensions in MM