

# Eaton E50SB6P12

Catalog Number: E50SB6P12

Eaton E50 Heavy Duty Factory Sealed 6P+ Limit Switch, 12 Ft. ( 3.7m ) Cable, 10A at 240Vac, 1A at 250Vdc, SOOW-A, 2NO-2NC, 144Foot, Die Cast Zinc, NEMA 1, 3, 3S, 4, 4X, 6, 6P, 13, IP67, IP69K, 10A, 1A, -29° to 221°F (-34° to 105°C)

## General specifications

Product Name	Catalog Number
Eaton E50 NEMA heavy duty plug-in limit switch	UPC 782113454177
Product Length/Depth	Product Height
1.54 in	3.58 in
Product Width	Product Weight
1.58 in	2.1188 lb
Warranty	Compliances
1 year	CE Marked
Certifications	Catalog Notes
UL Recognized CSA Certified	Switch body only; full switch requires a switch body and operating head.



## Product specifications

### Enclosure material

Die cast zinc

### Contact configuration

2 NO-2 NC

### Contact Rating

10A at 240Vac, 1A at 250Vdc

### Cord length

144 ft

### Operating temperature - min

-29 °F

### Maximum AC current

10 A

### Maximum DC current

1 A

### Operating temperature - max

221 °F

### Connection

12 ft (3.7 m) cable

### Environmental rating

NEMA 1, NEMA 3, NEMA 3S, NEMA 4, NEMA 4X, NEMA 6,  
NEMA 6P, NEMA 13, IP67, IP69K

### Cable type

SOOW-A

## Resources

### Catalogs

[Eaton's Volume 8—Sensing Solutions](#)

### Specifications and datasheets

[Eaton Specification Sheet - E50SB6P12](#)



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