

# Eaton E47BLS05

Catalog Number: E47BLS05

Enclosed Precision Limit Switch, E47, Plunger actuator, Screw Terminals, 15A at 250 Vac, 6A at 30 Vdc, 0.01 mm/s-1m/s, 1-SPDT (Form C)

## General specifications



**Product Name**  
Eaton E47 limit switch

**Catalog Number**  
E47BLS05

**UPC**  
782113771151

**Product Length/Depth**  
3.39 in

**Product Height**  
2.55 in

**Product Width**  
1 in

**Product Weight**  
0.47 lb

**Warranty**  
1 year

**Certifications**  
CSA Certified  
UL Listed

## defaultTaxonomyAttributeLabel

### Type

E47

### Contact Rating

15A at 250 Vac, 6A at 30 Vdc

### Enclosure material

Die cast aluminum

### Actuator

Plunger actuator

### Connection

Screw terminal

### Contact configuration

1-SPDT (form C)

### Series

E47

### Operating temperature - max

176 °F

### Operating temperature - min

-13 °F

### Environmental rating

NEMA 1

### Maximum AC current

15 A

### Maximum DC current

15 A

### Operating speed

0.01 mm/s-1m/s

## Resources

### Brochures

E47 precision - Limit switches

### Catalogs

Eaton's Volume 8—Sensing Solutions

### Specifications and datasheets

Eaton Specification Sheet - E47BLS05



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