

# Eaton EDC405SP

Catalog Number: EDC405SP

Eaton EDC series CurrWatch DC Curr sensor,PWR SENSOR,CURR,SPL,DC,0-5VDC,300A,CurrWatch Series Curr Transducer,Curr Sensor,UL94 V0 Flammability Rated Plastic enclosure,Measure up to 300A max AC,Screw term,24V AC/DC input,1.5% FS accuracy-

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton EDC series CurrentWatch DC current sensor	EDC405SP
	<b>UPC</b>
	786685119731
<b>Product Length/Depth</b>	<b>Product Height</b>
2.25 in	3.53 in
<b>Product Width</b>	<b>Product Weight</b>
1.19 in	0.25 lb
<b>Warranty</b>	<b>Certifications</b>
1 year	Not Applicable

## defaultTaxonomyAttributeLabel

### Operating Temperature

-4° to 122°F (-20° to 50°C)

### Accuracy

1.5% FS

### AC current - max

300 A

### Enclosure material

UL94 V0 flammability rated plastic

### Input voltage

24 Vac/dc

### LED indicator

None

### Switch type

Current sensor

### Connection

Screw terminal

## Resources

### Brochures

[CurrentWatch current sensors](#)

### Catalogs

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

### Specifications and datasheets

[Eaton Specification Sheet - EDC405SP](#)



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