

# Specifications



## Eaton 172941

Eaton Moeller series xComfort - Actuators.  
Switching Actuator 16A with input

### General specifications

<b>PRODUCT NAME</b>	Eaton Moeller series xComfort switching actuator
<b>CATALOG NUMBER</b>	172941
<b>MODEL CODE</b>	CSAU-01/01-16I
<b>EAN</b>	4015081695294
<b>PRODUCT LENGTH/DEPTH</b>	65 mm
<b>PRODUCT HEIGHT</b>	18 mm
<b>PRODUCT WIDTH</b>	65 mm
<b>PRODUCT WEIGHT</b>	0.044 kg
<b>COMPLIANCES</b>	RoHS conform
<b>GLOBAL CATALOG</b>	172941



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## Product specifications

<b>FEATURES</b>	Radio frequent bidirectional Local operation/hand operation
<b>BUS SYSTEM OPERATING TYPE</b>	Radio frequent xComfort
<b>ACTUATION FUNCTION</b>	Switching
<b>BUS SYSTEM PRODUCT TYPE</b>	Actuator
<b>BUILT-IN INSTALLATION BOX DEPTH - MIN</b>	18 mm
<b>NUMBER OF INPUTS (BINARY)</b>	1
<b>NUMBER OF SWITCHING CONTACTS - MAX</b>	1
<b>RATED OPERATING VOLTAGE (UE) - MAX</b>	230 V
<b>RATED OPERATING VOLTAGE (UE) - MIN</b>	230 V
<b>AMPERAGE RATING</b>	16 A
<b>FITTED WITH:</b>	Bus connection LED indication
<b>SWITCHING POWER LED - MAX</b>	0 W
<b>SWITCHING CURRENT - MAX</b>	16 A
<b>SWITCHING POWER - MAX</b>	3680 W
<b>WIDTH IN NUMBER OF MODULAR SPACINGS</b>	3
<b>OUTPUT POWER</b>	3680 W
<b>POWER SUPPLY</b>	Mains
<b>DEGREE OF PROTECTION</b>	IP20
<b>FUNCTIONS</b>	Bus module detachable
<b>MOUNTING METHOD</b>	Flush mounted (plaster) Flush mounting
<b>SUITABLE FOR</b>	C-load
<b>POWER CONSUMPTION</b>	0.23 W
<b>NUMBER OF LINKABLE DEVICES</b>	32

## Resources

CHARACTERISTIC CURVE	<a href="#">eaton-characteristic-curve-csau_01_01_10ie_derating.jpg</a> <a href="#">eaton-characteristic-curve-csau-16ie-1b-a.jpg</a>
DECLARATIONS OF CONFORMITY	<a href="#">eaton-switching-actuator-declaration-of-conformity-eu250169en.pdf</a>
DRAWINGS	<a href="#">eaton-dimensions-mas csau_01_01_1xie.jpg</a>
INSTALLATION INSTRUCTIONS	<a href="#">IL019070ZU</a> <a href="#">xComfort - Un-pairing a switch from an actuator EN</a> <a href="#">Pairing one switch to one actuator</a> <a href="#">xComfort Sensors and Actuators Video EN-US</a> <a href="#">xComfort - Pairing multiple switches with multiple actuators EN</a> <a href="#">xComfort - Pairing one switch with multiple actuators EN</a> <a href="#">xComfort - Pairing a double switch with two actuators EN</a> <a href="#">Pairing two or more switches to one actuator</a>
INSTALLATION VIDEOS	
WIRING DIAGRAMS	<a href="#">eaton-wiring-diagram-csau_01_01.jpg</a>

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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