

# Specifications

## Eaton 172843

Eaton Moeller® series SVB Handle, black, lockable, for metal shaft, for padlock, for P3

### General specifications

<b>PRODUCT NAME</b>	Eaton Moeller® series SVB Accessory Handle
<b>CATALOG NUMBER</b>	172843
<b>EAN</b>	4015081694259
<b>PRODUCT LENGTH/DEPTH</b>	88 mm
<b>PRODUCT HEIGHT</b>	88 mm
<b>PRODUCT WIDTH</b>	88 mm
<b>PRODUCT WEIGHT</b>	0.13 kg
<b>COMPLIANCES</b>	CE
<b>MODEL CODE</b>	SVB-SW-P3/M



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Features & Functions	
COLOR	Black
FEATURES	Lockable
FITTED WITH:	Padlocking feature
LOCKING FACILITY	Lockable with a maximum of 3 padlocks
LOCKING MECHANISM	Lockable in the 0 (Off) position (interlock)

General	
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
AMBIENT OPERATING TEMPERATURE - MAX	50 °C
DEGREE OF PROTECTION	NEMA Other
SUITABLE FOR	Switch disconnectors Only for main switch
SWITCHING ANGLE	90 °
TYPE	<ul style="list-style-type: none"> <li>• Assembly kit</li> <li>• Main switch assembly kit</li> <li>• With black rotary handle and black locking ring</li> </ul>

## Design verification

**EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID** 0 W

**HEAT DISSIPATION CAPACITY PDISS** 0 W

**HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID** 0 W

**RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)** 0 A

**STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS** 0 W

**10.2.2 CORROSION RESISTANCE** Meets the product standard's requirements.

**10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES** Meets the product standard's requirements.

**10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT** Meets the product standard's requirements.

**10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS** Meets the product standard's requirements.

**10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION** Meets the product standard's requirements.

**10.2.5 LIFTING** Does not apply, since the entire switchgear needs to be evaluated.

**10.2.6 MECHANICAL IMPACT** Does not apply, since the entire switchgear needs to be evaluated.

**10.2.7 INSCRIPTIONS** Meets the product standard's requirements.

**10.3 DEGREE OF PROTECTION OF ASSEMBLIES** Does not apply, since the entire switchgear needs to be evaluated.

**10.4 CLEARANCES AND CREEPAGE DISTANCES** Meets the product standard's requirements.

**10.5 PROTECTION AGAINST ELECTRIC SHOCK** Does not apply, since the entire switchgear needs to be evaluated.

## Resources

### CATALOGUES

[eaton-industrial-switch-disconnectors-catalogue-ca008011en-en-gb.pdf](#)

[P Switch-disconnectors and T Rotary cam switches catalogue CA042001EN](#)

### DECLARATIONS OF CONFORMITY

[DA-DC-00005081.pdf](#)

### DRAWINGS

[eaton-rotary-switches-t0-main-switch-symbol.eps](#)

### ECAD MODEL

[DA-CE-ETN.SVB-SW-P3\\_M](#)

<b>10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS</b>	Does not apply, since the entire switchgear needs to be evaluated.
<b>10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS</b>	Is the panel builder's responsibility.
<b>10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS</b>	Is the panel builder's responsibility.
<b>10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH</b>	Is the panel builder's responsibility.
<b>10.9.3 IMPULSE WITHSTAND VOLTAGE</b>	Is the panel builder's responsibility.
<b>10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL</b>	Is the panel builder's responsibility.
<b>10.10 TEMPERATURE RISE</b>	Not applicable.
<b>10.11 SHORT-CIRCUIT RATING</b>	Not applicable.
<b>10.12 ELECTROMAGNETIC COMPATIBILITY</b>	Not applicable.
<b>10.13 MECHANICAL FUNCTION</b>	Not applicable.

<b>PROJECT NAME:</b>
<b>PROJECT NUMBER:</b>
<b>PREPARED BY:</b>
<b>DATE:</b>



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