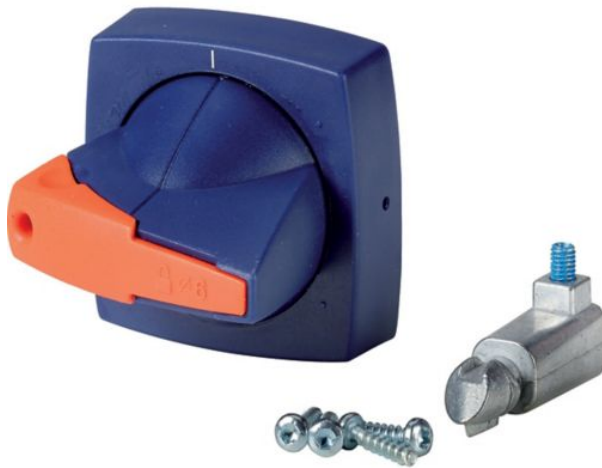


Specifications



Eaton 1818032

Eaton K2 Rotary handle, 6mm, door installation, blue, padlock

General specifications

PRODUCT NAME	Eaton K2 Accessory Handle
CATALOG NUMBER	1818032
MODEL CODE	K2SDB/P
EAN	8711426635524
PRODUCT LENGTH/DEPTH	270 mm
PRODUCT HEIGHT	85 mm
PRODUCT WIDTH	130 mm
PRODUCT WEIGHT	0.16 kg
COMPLIANCES	CE



Features & Functions

COLOR	Other
FEATURES	Lockable
FITTED WITH:	Padlock

General

ACCESSORIES	Padlock included with supplied equipment.
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C

AMBIENT OPERATING TEMPERATURE - MAX	55 °C
DEGREE OF PROTECTION	NEMA Other
SHAFT DIAMETER	6 x 6 mm
SUITABLE FOR	Switch disconnecter Power circuit breaker
SWITCHING ANGLE	90 °
TYPE	Complete rotary handle with door coupling

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	Meets the product standard's

Resources

CATALOGUES	eaton-industrial-switch-disconnectors-catalogue-ca008011en-en-gb.pdf P Switch-disconnectors and T Rotary cam switches catalogue CA042001EN
DRAWINGS	1150DIM-85 eaton-rotary-switches-k2-rotary-handle-dimensions-003.eps 1150SPC-194 eaton-rotary-switches-t0-main-switch-symbol.eps
INSTALLATION INSTRUCTIONS	IL008016ZU
MCAD MODEL	eaton-cadenas-front_view-k2sdb_p front.pra DA-CD-k2sdb_p DA-CS-k2sdb_p eaton-cadenas-top_view-k2sdb_p top.pra eaton-cadenas-path-icd lasttrennschalter ddc zubehoer-k2sdb_p.3db eaton-cadenas-bottom_view-k2sdb_p bottom.pra eaton-cadenas-side_view-k2sdb_p side.pra

CREEPAGE DISTANCES	requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to be evaluated.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to be evaluated.
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
10.10 TEMPERATURE RISE	Not applicable.
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

Eaton is a registered trademark.

Follow us on social media to get the latest product and support information.

All other trademarks are property of their respective owners.

