

**On-Off switch, P3, 63 A, surface mounting, 3 pole, 1 N/O, 1 N/C,
Emergency switching off function, With red rotary handle and yellow
locking ring, Lockable in the 0 (Off) position**



**Part no. P3-63/I3/SVB/HI11
207340**

Product name	Eaton Moeller® series P3 Main switch
Part no.	P3-63/I3/SVB/HI11
EAN	4015082073404
Product Length/Depth	160 millimetre
Product height	222 millimetre
Product width	120 millimetre
Product weight	0.988 kilogram
Compliances	Contact Manufacturer
Certifications	CE
Product Tradename	P3
Product Type	Main switch
Product Sub Type	None
Features	Version as emergency stop installation Version as main switch Version as maintenance-/service switch
Fitted with:	Red rotary handle and yellow locking ring
Functions	Emergency switching off function Interlockable
Locking facility	Lockable in the 0 (Off) position
Number of poles	3
Accessories	Auxiliary contact or neutral conductor fitted by user.
Degree of protection	NEMA 12
Degree of protection (front side)	IP65
Mounting method	Surface mounting
Suitable for	Ground mounting
Rated operational power at AC-3, 380/400 V, 50 Hz	30 kW
Rated operational power at AC-23A, 400 V, 50 Hz	37 kW
Rated operational voltage (Ue) at AC - max	690 V
Rated uninterrupted current (Iu)	63 A
Uninterrupted current	Rated uninterrupted current Iu is specified for max. cross-section.
Rated conditional short-circuit current (Iq)	4 kA (Load side) 100 kA (Supply side)
Rated short-time withstand current (Icw)	1.26 kA
Number of auxiliary contacts (change-over contacts)	0
Number of auxiliary contacts (normally closed contacts)	1
Number of auxiliary contacts (normally open contacts)	1
Actuator color	Red
Actuator type	Other
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.
10.2.5 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.
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			The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
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.