DATASHEET - AK-PKZ0

Rotary handle, lockable

Part no.	AK-PKZ0
	030851
EL Number	4355090
(Norway)	



Product name	Eaton Moeller® series PKZO Accessory Lockable Rotary Handle
Part no.	AK-PKZ0
EAN	4015080308515
Product Length/Depth	26 millimetre
Product height	32 millimetre
Product width	26 millimetre
Product weight	0.01 kilogram
Certifications	UL CSA-C22.2 No. 14 CSA IEC/EN 60947-4-1 UL 508 CSA Class No.: 3211-05 CE UL File No.: E36332 CSA File No.: 165628 UL Category Control No.: NLRV
Product Tradename	PKZO
Product Type	Accessory
Product Sub Type	Lockable Rotary Handle
Catalog Notes	Cannot be used in combination with VHI20-PKZ0.
Color	Black
Features	Lockable
Functions	For locking motor-protective circuit-breakers PKZM0, PKZM4 and PKE as a main switch in compliance with EN 60204
Locking facility	Lockable in the 0 (Off) position (with padlock)
Thickness	6.35 mm
Degree of protection	NEMA Other
Suitable for	Switch disconnector
Used with	P-SOL and PKZ-SOL
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	55 °C
Equipment heat dissipation, current-dependent Pvid	0 W
Heat dissipation capacity Pdiss	0 W
Heat dissipation per pole, current-dependent Pvid	0W
Rated operational current for specified heat dissipation (In)	0 A
Static heat dissipation, non-current-dependent Pvs	0W
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.
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.

Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Handle for power circuit breaker (EC000229)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Handle for switch devices (ecl@ss10.0.1-27-37-04-14 [AKF012014])	
With restart blockage	No
With key lock	No
Padlock locking	No
Colour	Black
Suitable for emergency stop	No
With extension shaft	No
Suitable for power circuit breaker	No
Suitable for switch disconnector	Yes
Degree of protection (NEMA)	Other