



## Door coupling handle, black, MCC, 90 degree, for PKE

Part no.	PKE-XH-MCC
Catalog No.	142418
Alternate Catalog No.	XTPEXRHM90B
EL-Nummer (Norway)	4315136

## Delivery program

Product range	Accessories
Accessories	Door coupling handle
	For use as a main switch to EN 60204 in MCC power distribution systems and with PKE installed when rotated by 90°
	Black
For use with	PKE
For use with	Door coupling handle PKE
Degree of Protection	IP65

**Notes** Plug-in extension shaft PKZ0-XAH can be cut to desired length for mounting depths of 100-240 mm.  
 Carrier with extension shaft included as standard.  
 With ON/OFF switch position and "+" (tripped), lockable.  
 With 3 padlocks, 4 - 8 mm hasp thickness.  
 Cannot be used in combination with VHI20-PKZ0.  
 ZFS... (except for ZFS-(L)TS-NZM) add-on front plates can be used.

## Design verification as per IEC/EN 61439

Technical data for design verification	I <sub>n</sub>	A	0
Rated operational current for specified heat dissipation			
Heat dissipation per pole, current-dependent	P <sub>vid</sub>	W	0
Equipment heat dissipation, current-dependent	P <sub>vid</sub>	W	0
Static heat dissipation, non-current-dependent	P <sub>vs</sub>	W	0
Heat dissipation capacity	P <sub>diss</sub>	W	0
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	55
IEC/EN 61439 design verification			
10.2 Strength of materials and parts			
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 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects			Meets the product standard's requirements.
10.2.4 Resistance to ultra-violet (UV) radiation			Please enquire
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 Insulation properties			
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.

## Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Door coupling handle for switchgear (EC000230)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Hand drive for switch devices (ecl@ss10.0.1-27-37-04-15 [AKF013014])

With axis extension

Yes

With door interlock

Yes

Lockable

Yes

With handle red/yellow

No

## Approvals

Product Standards

UL 508; CSA-C22.2 No. 14; IEC60947-4-1; CE marking

UL File No.

E36332

UL Category Control No.

NLRV

CSA File No.

165628

CSA Class No.

3211-05

North America Certification

UL listed, CSA certified

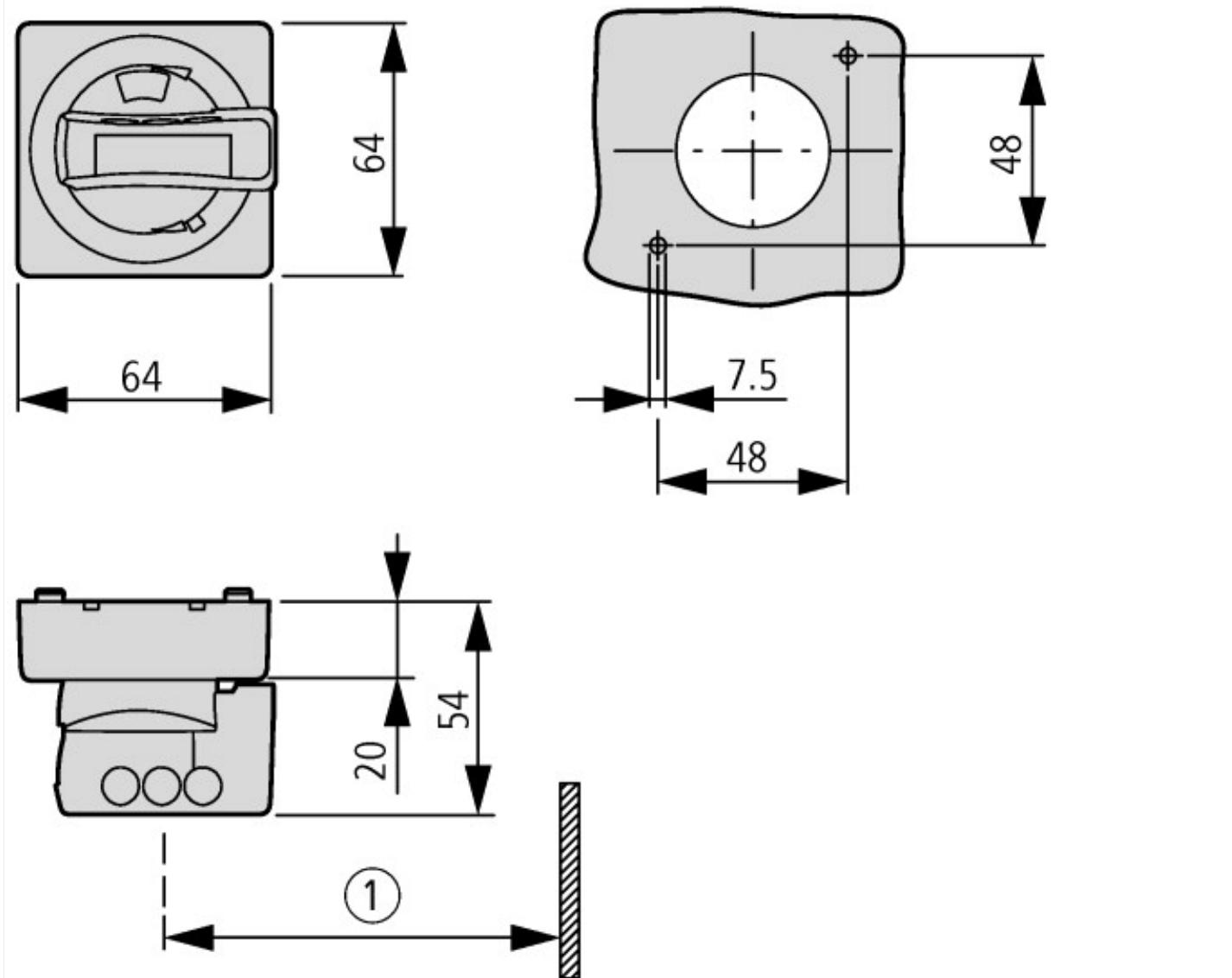
Specially designed for North America

No

Degree of Protection

IEC: IP65, UL/CSA Type: 4X, 12

## Dimensions



Mounting depth: 152 to 267 mm from the top edge of the top-hat rail to the front edge of the cabinet door/cover  
 ① At least 100 mm from cover hinge

## Assets (links)

[Declaration of CE Conformity](#)

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[Instruction Leaflets](#)

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