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## ► TS isolator door canopy (USA version) – TS 8950.050

Date : May 29, 2018

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FRIEDHELM LOH GROUP



# TS isolator door canopy (USA version) – TS 8950.050

created: 29.05.2018 build on www.rittal.com/us-en



## Product description

**Description:** Incl. main door lock to securely lock enclosures and enclosure suites, meets US requirements, only in combination with actuator level for master switch.

**Benefits:** In combination with operating mechanism, adjacent door latch, interconnecting rods meets the requirements of UL 508 A.  
Compact design with 125 mm width, may optionally be fitted on the left or right of the enclosure. With this cover, all single-door standard TS 8 enclosures may be configured as isolator door enclosures. The complete installation surface of the enclosure is retained.  
In conjunction with the integrable TS mounting plate infill, the mounting surface of the main enclosure can be enlarged by around 100 mm in the width.  
Cover may only be mounted on a single-door enclosure with tubular door frame  
Two cut-outs for actuator levers on the front for installation at different heights

**Applications:** Allen Bradley: 1494 F-M1/P1/S1 and 140 U-K-FCX04  
Square D: 9422 A1  
General Electric: TDA Type 1 and 2  
Eaton NZM2(3)(4)-XSH-4x-...-NA for Type 4x  
Eaton NZM2(3)(4)-XSH-12-...-NA for Type 12  
Siemens actuators for operating mechanism with Bowden cable (Max-Flex drives) for molded-case circuit-breakers 3VL UL:  
3VA9978-0CH72, epoxy-coated steel, printed with ON/OFF in red/black (also included in scope of supply for Max-Flex complete modular systems 3VA9..8-0CK12)  
3VA9978-0CH82, chrome-plated steel, printed with ON/OFF in red/black  
3VA9978-0CH74, epoxy-coated steel, printed with ON/OFF in black/black  
3VL9600-3JP61, epoxy-coated steel, printed with ON/OFF in black/black  
Siemens actuators for operating mechanism with Bowden cable (Max-Flex drives) for molded-case circuit-breakers 3VL UL:  
3VL9600-3JP01, plastic, printed with ON/OFF in red/green (also included in scope of supply for Max-Flex complete modular systems 3VL9.00-3JM01)  
3VL9600-3JP21, epoxy-coated steel, printed with ON/OFF in red/black  
3VL9600-3JP41, chrome-plated steel, printed with ON/OFF in red/black  
3VL9600-3JP61, epoxy-coated steel, printed with ON/OFF in black/black  
Siemens actuator for operating mechanism with Bowden cable (Max-Flex drives) for SENTRON series circuit-breakers (ED, FD, LD, JD, ...) US Model No.: FHOH, epoxy-coated steel, printed with ON/OFF in red/black

<b>Material:</b>	Carbon steel
<b>Surface finish:</b>	Powder-coated
<b>Color:</b>	RAL 7035
<b>Protection category IP to IEC 60 529:</b>	IP 55
<b>Protection category NEMA:</b>	NEMA 12
<b>Supply includes:</b>	Main door lock, cover plate and assembly components.
<b>Note:</b>	The enclosure in front of the isolator door canopy must have a single door

## Product features

<b>Dimensions:</b>	Height: 2000 mm (79 ") Width: 125 mm (4.9 ") Depth: 500 mm (20 ")
<b>Packaging unit:</b>	1 pc(s).
<b>Weight/packaging unit:</b>	24.7 kg (54.5 lb.)
<b>EAN:</b>	4028177693012
<b>Customs tariff number:</b>	85365019
<b>ETIM 6.0:</b>	EC000712
<b>ETIM 5.0:</b>	EC000261
<b>eCl@ss 8.0/8.1:</b>	27180101
<b>eCl@ss 7.0/7.1:</b>	27189290
<b>eCl@ss 6.0/6.1:</b>	27189290
<b>eCl@ss 5.1/5.1.4:</b>	27182101
<b>Product description (long):</b>	TS TS isolator door cover (US version), WHD: 100x1800x400 mm

## Approvals

<b>Approvals:</b>	UL + C-UL
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**Certificates:** EAC

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**Declarations:** Declaration of conformity

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