

Rittal – The System.

Faster – better – everywhere.



TS 8950.850 TS 8 Disconnect Modules

State: 6/10/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TS 8950.850 - TS 8 Disconnect Modules

UL-compliant safety lock for enclosure suites in accordance with US regulations. The isolator door cover, in conjunction with the operating mechanism, adjacent door lock and interconnecting rods, meets the requirements of UL 508 A.



Features

Model No.	TS 8950.850
Product 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	<p>In combination with operating mechanism, adjacent door latch, interconnecting rods meets the requirements of UL 508 A.</p> <p>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.</p> <p>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.</p> <p>Cover may only be mounted on a single-door enclosure with tubular door frame</p> <p>Two cut-outs for actuator levers on the front for installation at different heights</p>

Features

Applications	<p>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)-XSH-4x-...-NA for Type 4x Eaton NZM2(3)-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</p>
Material	Carbon steel
Surface finish	Powder-coated
Color	RAL 7035
Supply includes	Main door lock, cover plate and assembly components.
Protection category IP to IEC 60529	IP 55
Protection category NEMA	NEMA 12

Features

Note	The enclosure in front of the isolator door canopy must have a single door
Dimensions	Width: 119.5 mm Height: 1,800 mm Depth: 500 mm Width: 4.7 " Height: 70.9 " Depth: 19.7 "
Packaging unit	1 pc(s).
Net weight	15.5 kg
Gross weight	17 kg
Customs tariff number	94039910
ETIM 9	EC000712
ECLASS 8.0	27180101
Product description	TS TS isolator door cover (US version), WHD: 119.5x1800x500 mm

Approvals

Approvals	UL + C-UL (listed)
Explanations	Declaration of conformity Declaration of conformity UK
