## Rittal – The System.

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#### TS 8950.840 - 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 8950.840  |
|---------------------|--|
| 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            | 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 |

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### **Features**

| 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 | 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)-XSH-4xNA for Type 4x Eaton NZM2(3)-XSH-12NA 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 3VA98-0CK12) 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 |
|---|--------------------------|--|
| 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 60 529       |                          | 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,  |
| Surface finish Powder-coated  Color RAL 7035  Supply includes Main door lock, cover plate and assembly components.  Protection category IP to IEC 60 IP 55  529                       |                          | ,  |
| Color RAL 7035  Supply includes Main door lock, cover plate and assembly components.  Protection category IP to IEC 60 IP 55 529  | Material                 | Carbon steel   |
| Supply includes Main door lock, cover plate and assembly components.  Protection category IP to IEC 60 IP 55 529  | Surface finish           | Powder-coated  |
| Protection category IP to IEC 60 IP 55 529  | Color                    | RAL 7035   |
| 529   | Supply includes          | Main door lock, cover plate and assembly components.   |
| Protection category NEMA NEMA 12  | = *                      | IP 55  |
|   | Protection category NEMA | NEMA 12  |

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### **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: 400 mm  |
|                       | Width: 4.7 "   |
|                       | Height: 70.9 "   |
|                       | Depth: 15.7 "  |
| Packaging unit        | 1 pc(s).   |
| Net weight            | 14.2   |
| Gross weight          | 15.9   |
| Customs tariff number | 94039910   |
| EAN                   | 4028177693036  |
| ETIM 9                | EC000712   |
| ECLASS 8.0            | 27180101   |
|                       |  |

# Approvals

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

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