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TS 8950.850

TS isolator door cover (US version)

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FRIEDHELM LOH GROUP

# TS 8950.850 - TS isolator door cover (US version)

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 | Including main door lock for safety locking of enclosures and bayed enclosure suites in accordance with US regulations, only in conjunction with actuator lever for master switches.  |
| Benefits            | <p>In combination with operating mechanism, adjacent door latch, interconnecting rods meets the requirements of UL 508 A. Compact design with a width of 125 mm, may be mounted optionally on the left or right of the enclosure. With this cover, all standard single-door 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 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 internal mounting at varying heights</p> |

# Features

|                                     |  |
|-------------------------------------|--|
| Applications                        | <p>Allen Bradley: 1494 F-M1/P1/S1 and 140 U-K-FCX04</p> <p>Square D: 9422 A1</p> <p>General Electric: TDA Type 1 and 2</p> <p>Eaton NZM2(3)-XSH-12-...-NA for type 4x</p> <p>Eaton NZM2(3)-XSH-12-...-NA for type 12</p> <p>Siemens actuator for operating mechanism with bowden cable (Max-Flex drives) for moulded-case circuit-breakers 3VL UL: 3VA9978-0CH72, epoxy-coated steel, printed with ON/OFF in red/black (also included with the scope of supply of complete Max-Flex kits 3VA9..8-0CK12)</p> <p>3VA9978-0CH82, chrome-plated steel, printed with ON/OFF in red/black</p> <p>3VA9978-0CH74, epoxy-coated steel, printed with ON/OFF in black/black</p> <p>3VL9600-3JP61, epoxy-coated steel, printed with ON/OFF in black/black</p> <p>Siemens actuator for operating mechanism with bowden cable (Max-Flex drives) for moulded-case circuit-breakers 3VL UL: 3VL9600-3JP01, plastic, printed with ON/OFF in red/green (also included in scope of supply of complete Max-Flex kits 3VL9.00-3JM01)</p> <p>3VL9600-3JP21, epoxy-coated steel, printed with ON/OFF in red/black</p> <p>3VL9600-3JP41, chrome-plated steel, printed with ON/OFF in red/black</p> <p>3VL9600-3JP61, epoxy-coated steel, printed with ON/OFF in black/black</p> <p>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                            | Sheet steel  |
| Surface finish                      | Powder-coated  |
| Colour                              | RAL 7035   |
| Supply includes                     | Main door lock, cover plate and assembly parts.  |
| IP protection category to IEC 60529 | IP 55  |
| Protection category NEMA            | NEMA 12  |

# Features

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|                       |   |
|-----------------------|---|
| Note                  | The enclosure in front of the isolator door cover must be a single-door enclosure |
| Dimensions            | Width: 119.5 mm<br>Height: 1,800 mm<br>Depth: 500 mm                              |
| Packs of              | 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                    |

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# Approvals

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

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