

## Elliott Electric Supply

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr. 75964-0000, TX Nacogdoches Phone: 936-569-7941 Fax: 936-560-4685



## TRS12R 600V 1/2A 5X13/16 TD Fuse Mersen Fuses

| Catalog Number              | TRS12R                                                                      |
|-----------------------------|-----------------------------------------------------------------------------|
| Manufacturer                | Mersen Fuses                                                                |
| Description                 | Fuse TRS-R - Class RK5 - Time-Delay 600VAC 600VDC 0.5A Ferrule<br>Tri-Onic® |
| Weight per unit             | 0.1130 (lbs/each)                                                           |
| Product Category            | Current Limiting                                                            |
| Features                    |                                                                             |
| AC Voltage Rating           | 600                                                                         |
| amperage rating             | 0.5                                                                         |
| class                       | Class RK5                                                                   |
| connection                  | Ferrule                                                                     |
| interrupt rating            | 200                                                                         |
| Voltage Rating              | 600                                                                         |
| Material, Color, and Finish |                                                                             |
| Body Material               | PolyTube                                                                    |
| Dimensions and Weight       |                                                                             |
| Size                        | 5 x 0.81                                                                    |



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| Descriptions                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description                           | 600V 1/2A 5X13/16 TD FUSE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| extra long description                | Mersen TRS1/2R Fuse TRS-R - Class R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Features                              | Tri-Onic TRS-R current-limiting time-delay fuses are engineered<br>for overcurrent protection of motors, transformers, service<br>entrance equipment, feeders and branch-circuits. The time-delay<br>characteristics of the TRS-R safely handle harmless starting<br>currents and inrush currents associated with today's motors and<br>transformers.                                                                                                                                                                                                   |
| Long Description                      | Fuse TRS-R - Class RK5 - Time-Delay 600VAC 600VDC 0.5A Ferrule<br>Tri-Onic®                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Product Type<br>Short Description     | Fuse TRS-R - Class RK5 - Time-Delay 600VAC 600VDC 0.5A Ferru<br>600V 1/2A 5x13/16 TD FUSE                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Special Features                      | Time-delay Current-limiting AC & DC rated Optional solid state<br>SmartSpot blown fuse indicator Time-delay for motor start-ups<br>and transformer inrush currents without nuisance opening<br>Current-limiting for low peak let-thru current Rejection-style<br>design prevents replacement errors (when used with<br>recommended fuse blocks) Easy-to-read label for quick brand<br>recognition and replacement Metal-embossed date and catalog<br>number for traceability and lasting identification Fiberglass body<br>provides dimensional stabili |
| Manufacturer Information              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Brand                                 | Mersen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| GTIN                                  | 00782001748555                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Manufacturers Part Number             | TRS1/2R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| UPC                                   | 782001748555                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Taxonomies, Classifications, and Cate | gories                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Category Description                  | Fuses & Fuse Accessories                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Туре                                  | CLASS RK5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Packaging                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Carton                                | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Package                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Weight Per each                       | 0.113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Uses, Certifications, and Standards   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Application                           | Motor circuits Mains Feeders Branch circuits Transformers<br>Service entrance equipment General-purpose equipment                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Mounting                              | Clip                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| standard                              | UL listed to standard 248-12 File E2137 CSA certified to standard C22.2 no. 248.12 DC listed to UL standard 248 TRS only                                                                                                                                                                                                                                                                                                                                                                                                                                |