

# Product Details and Certifications

Cross Reference RA Part Number: 700-AR1 B

 Product: **700-AR1**

Description: 700-A RC Surge Suppressor, 6...24V AC/DC (Pkg. Qty. 10)



Representative Photo Only (actual product may vary based on configuration sections)

## **ACCESSORY SELECTION**















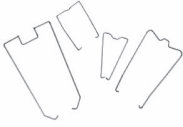
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|---------------------|-----------------------------------|
| Bulletin Number     | 700-H General Purpose Accessories |
| Accessory Selection | Individual Accessory Selection    |

## **SELECTION**

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Bulletin 700-H Accessories

|   | Description   | Pkg. Qty.   | Cat. No.         |                  |   |
|---|---|---|------------------|------------------|---|
|                                    | <b>Diode Surge Suppressor</b><br>Voltage Range: 6...220V DC used with 700-HN153 socket  | 10  | <b>700-ADR</b>   |                  |   |
|   | <b>Diode with LED Surge Suppressor</b><br>Voltage Range: 6...24V DC used with 700-HN153 socket  | 10  | <b>700-ADL1R</b> |                  |   |
|   | <b>Diode with LED Surge Suppressor</b><br>Voltage Range: 28...60V DC used with 700-HN153 socket   | 10  | 700-ADL2R        |                  |   |
|   | <b>Diode with LED Surge Suppressor</b><br>Voltage Range: 110...220V DC used with 700-HN153 socket   | 10  | 700-ADL3R        |                  |   |
|   | <b>Varistor with LED Surge Suppressor</b><br>Voltage Range: 6...24V AC used with 700-HN153 socket   | 10  | <b>700-AV1R</b>  |                  |   |
|   | <b>Varistor with LED Surge Suppressor</b><br>Voltage Range: 110...240V AC used with 700-HN153 socket  | 10  | <b>700-AV3R</b>  |                  |   |
|   | <b>RC Surge Suppressor</b><br>Voltage Range: 6...24V AC/DC used with 700-HN153 socket   | 10  | <b>700-AR1</b>   |                  |   |
|   | <b>RC Surge Suppressor</b><br>Voltage Range: 110...240V AC/DC used with 700-HN153 socket  | 10  | <b>700-AR2</b>   |                  |   |
|                                    | <b>Timing Module</b><br>On-Delay or One-Shot selectable voltage range: 12...24V AC/DC used with sockets that accept plug-in accessory modules.  | 1   | <b>700-AT3</b>   |                  |   |
|   | <b>Timing Module</b><br>On-Delay or One-Shot selectable voltage range: 110...125V AC used with sockets that accept plug-in accessory modules.   |   | <b>700-AT3A1</b> |                  |   |
|   | <b>Timing Module</b><br>On-Delay or One-Shot selectable voltage range: 230...240V AC used with sockets that accept plug-in accessory modules.   |   | <b>700-AT3A2</b> |                  |   |
| <br><br><b>Cat. No. 700-HT3</b>   | <b>Multi-Function Multi-Range Time Module</b><br>Voltage range 12...240V AC 50/60 Hz and 12...240V DC, with a voltage variation of 85...110%. Repeat accuracy of ±1%. Reset time <50 ms. For use with 700-HN153 socket. Refer to page 9-23 for Specifications.<br>Eight Timing Modes<br>Seven Timing Ranges:        | 1   | <b>700-HT3</b>   |                  |   |
|   | 1. 1 s  |   |                  | 0.05 s...1 s     |  |
|   | 2. 10 s   |   |                  | 0.5 s...10 s     |  |
|   | 3. 100 s  |   |                  | 5 s...100 s      |  |
|   | 4. 10 min.  |   |                  | 0.5 min...10 min |  |
|   | 5. 100 min.   |   |                  | 5 min...100 min  |  |
|   | 6. 10 hours   |   |                  | 0.5 hr...10 hr   |  |
|   | 7. 100 hours  |   |                  | 5 hr...100 hr    |  |
| 8. LED Indicator  |   |  |                  |                  |   |
| <br><b>Cat. No. 700-HN153</b>    | <b>Screw Terminal Socket — Panel or DIN Rail Mounting. Guarded Terminal Construction</b><br>11-blade socket for use with Bulletin 700-HB relays. This socket has coil and contact separation as well as the ability to use optional plug-in modules ( 700-A__ accessories, LED, surge suppression, timing modules). | 10  | <b>700-HN153</b> |                  |   |
| <br><b>Cat. No. 700-HN154</b>    | <b>Screw Terminal Base Socket — Panel or DIN Rail Mounting. Open Style Construction</b><br>11-blade for use with Bulletin 700-HB relays.  | 10  | <b>700-HN154</b> |                  |   |
| <br><b>Cat. No. 199-DR1</b>      | <b>DIN (#3) symmetrical hat rail</b><br>35 x 7.5 x 1 m  | 10  | <b>199-DR1</b>   |                  |   |
| <br><b>Sample Retainer Clips</b> | <b>Retainer Clip for Cat. No. -HN154 open terminal socket with 700-HB relays*</b><br>Secures relay in socket. Order must be for 10 clips or multiples of 10.  | 10  | <b>700-HN156</b> |                  |   |
|   | <b>Retainer Clip for Cat. No. 700-HN153 Sockets with 700-HB Relays*</b> . Secures relay in socket. Order must be for 10 clips or multiples of 10.   | 10  | <b>700-HN158</b> |                  |   |



\* See Bulletin 700-HB square base relay socket and retainer clip reference chart (see page 9-22).