

# 2 to 26-Pair Expandable Station Protectors

■ Outside Plant for  
Business-Critical Continuity

## Key Features

- Modular flexibility allows expansion by adding one or two-pair of protection at a time
- Stud or quick-clip terminals meet various system requirements
- Weather-resistant materials offer long life; low maintenance
- Designed to meet Telcordia standards to assure quality performance
- UL Listed, RDUP accepted, and CSA Certified to assure quality performance

## Description

Emerson Network Power offers a variety of expandable, compact, and economical station protection systems which incorporate quick-clip 361-type or stud 391-type two-pair protector blocks.

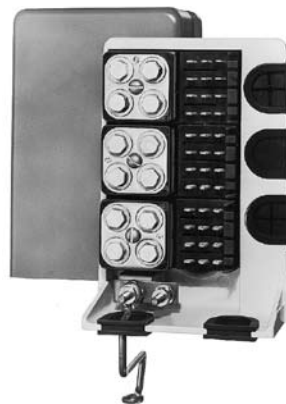
The 3930 thermoplastic base with cover can house combinations of 1, 2, or 3 protector blocks, providing 2, 4, or 6 pairs of protection.

For indoor or outdoor installations up to 26 pair, the 3650 metal housing can accommodate up to 13 two-pair protectors. The housing includes a weather-resistant cover and grommets, as well as facilities for grounding and cable shield bonding.

Units may be ordered fully loaded with quick-clip or stud-type protectors, carbon, gas, or solid-state arresters, or empty to allow for system expansion as necessary.

## Application

These indoor/outdoor systems provide 2 to 26-pair station protection for building terminals in applications such as multiple family dwellings, small shopping strips, and offices. They can be expanded by adding two-pair modules.



363-type



365-type (Cover Removed)

## Dimensions

| Type    | H                    | W                   | D                  | Housing |
|---------|----------------------|---------------------|--------------------|---------|
| 363/393 | 6.50-in. (165.1mm)   | 4.53-in. (115.06mm) | 2.81-in. (71.37mm) | 6 pair  |
| 3650    | 15.19-in. (385.06mm) | 7.75-in. (196.85mm) | 3.00-in. (76.2mm)  | 26 pair |



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## Ordering Information

| Catalog Number                        | Part Number | Pair Count | Description                                                     | Arrester Type | Replacement Arrester Number |
|---------------------------------------|-------------|------------|-----------------------------------------------------------------|---------------|-----------------------------|
| <b>Plastic Housing (up to 6 pair)</b> |             |            |                                                                 |               |                             |
| 3934S*                                | F001049     | 4          | Indoor/outdoor, 391 block w/studs                               | Carbon        | 1304S                       |
| 3936S*                                | F001050     | 6          | Indoor/outdoor, 391 block w/studs                               | Carbon        | 1304S                       |
| 3932SVSR2*                            | F001055     | 2          | Indoor/outdoor, 391 block w/studs                               | Gas           | 1304VSR2                    |
| 3934SVSR2                             | F001056     | 4          | Indoor/outdoor, 391 block w/studs                               | Gas           | 1304VSR2                    |
| 3936SVSR2                             | F001057     | 6          | Indoor/outdoor, 391 block w/studs                               | Gas           | 1304VSR2                    |
| 3932SJZ                               | F1006780    | 2          | Indoor/outdoor, 391 block w/studs                               | JZ Gas        | 1305VSB                     |
| 3932ST                                | F001030     | 2          | Indoor/outdoor, 391 block w/studs                               | Solid-state   | 1304T                       |
| 3934ST                                | F1001654    | 4          | Indoor/outdoor, 391 block w/studs                               | Solid-state   | 1304T                       |
| 3936ST                                | F001059     | 6          | Indoor/outdoor, 391 block w/studs                               | Solid-state   | 1304T                       |
| 3632*                                 | F000935     | 2          | Indoor closure, 361 block w/quick clips                         | Carbon        | 1304S                       |
| 3634                                  | F000933     | 4          | Indoor closure, 361 block w/quick clips                         | Carbon        | 1304S                       |
| 3636                                  | F000934     | 6          | Indoor closure, 361 block w/quick clips                         | Carbon        | 1304S                       |
| 3632VSR2*                             | F000939     | 2          | Indoor closure, 361 block w/quick clips                         | Gas           | 1304VSR2                    |
| 3634VSR2                              | F000937     | 4          | Indoor closure, 361 block w/quick clips                         | Gas           | 1304VSR2                    |
| 3636VSR2*                             | F000938     | 6          | Indoor closure, 361 block w/quick clips                         | Gas           | 1304VSR2                    |
| 3632JZ                                | F000929     | 2          | Indoor closure, 361 block w/quick clips                         | JZ Gas        | 1305VSB                     |
| 3930                                  | F001051     |            | Empty housing mounts up to six pair                             |               |                             |
| <b>Metal Housing (up to 26 pair)</b>  |             |            |                                                                 |               |                             |
| 36526*                                | F000941     | 26         | Indoor (13) 361 two-pair units w/quick clips                    | Carbon        | 1304S                       |
| 36526VSR2*                            | F000450     | 26         | Indoor (13) 361 two-pair units w/quick clips                    | Gas           | 1304VSR2                    |
| 36526JZ                               |             | 26         | Indoor (13) 361 two-pair units w/quick clips                    | JZ Gas        | 1305VSB                     |
| 39512ST                               | F001064     | 12         | Indoor-outdoor, 391 two-pair units w/studs                      | Solid-state   | 1304T                       |
| 39512SVSR2                            | F001058     | 12         | Indoor-outdoor, 391 two-pair units w/studs                      | Gas           | 1304VSR2                    |
| 39526S*                               | F001063     | 26         | Indoor-outdoor, 391 two-pair units w/studs                      | Carbon        | 1304S                       |
| 39526SVSR2*                           | F001069     | 26         | Indoor-outdoor, 391 two-pair units w/studs                      | Gas           | 1304VSR2                    |
| 39526SJZ                              |             | 26         | Indoor-outdoor, 391 two-pair units w/studs                      | JZ Gas        | 1305VSB                     |
| 3650                                  | F000940     |            | Empty housing mounts up to 13 two-pair stud or quick-clip units |               |                             |
| GB12                                  | F015133     |            | Ground bus bar for the 3650 housing                             |               |                             |

\* Designed to meet RDUP standards.

NOTE 1: See the Reference Standards Chart at the end of this section.

NOTE 2: Designed to meet Telcordia TR-TSY-000070, TR-TSY-000071, GR-1361-CORE, and GR-974-CORE;  
All protectors listed above are UL Listed and CSA Certified.

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