394 One or Two-Pair Station Protectors

Outside Plant for Business-Critical Continuity

Key Features

- PVC closure for excellent weatherability provides environmental protection with option of extended lightning service life
- Accepts industry standard sealed station protectors so that units may be mounted indoors or outdoors
- Available with the Emerson R356JZ series Next Generation Gas Tube protection module.
- Flexible, convenient design provides field expendability from one to two lines; available with and without protection
- A separate mounting bracket is not required to save installation time and expense

Description

The 3940 station protector unit is a rugged PVC closure designed to protect and secure subscriber wiring. This compact closure incorporates an interlocking groove, hinged cover and external mounting tabs to prevent against environmental and insect intrusion.

The 3940 accepts up to two industry standard 125/126 or 356 type station protector modules. Ground wire and modules are easily installed using the fixed brass mounting stud, and supplied washers and nuts.

The 3940 is available with factory installed Emerson R356JZ station protectors. The environmentally robust, Next Generation JZ Gas tube module protects against dangerous voltage transients generated by lightening, ESD (electrostatic discharge), switching of inductive loads and power cross at the subscriber premises. The R356JZ modules incorporate both vent-safe and fail-safe mechanisms to insure a safe short to ground in the event of a sustained high current condition.

Application

The 394 station protector may be used indoors or outdoors to provide one or two line station protection.



394EW2JZ Closed



394EW2JZ Open



394 One or Two-Pair Station Protectors

Н	W	D
4.25-in.	3-in.	2.25-in.
.0625-in.	2.75-in.	1.75-in.
	4.25-in.	4.25-in. 3-in.

Ordering Information							
Catalog Number	Part Number	Description	Protection Type	Pair Count	Replacement Protector		
3940	F001052	Indoor/Outdoor closure with ground stud (empty)	N/A	N/A	R356JZ		
394EWJZ	F001115	Indoor/Outdoor closure with (1) R356JZ Module installed	R356JZ	1 Pair	R356JZ		
394EW2JZ	F000068	Indoor/Outdoor closure with (2) R356JZ Modules installed	R356JZ	2 Pair	R356JZ		
394EW2RLS2x2	F1004436	Indoor/Outdoor closure with (2) RLS 2x2 blocks installed	N/A	2 Pair	N/A		

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

NOTE 2: Designed to meet Telcordia GR-1361-CORE.

Emerson Network Power.

The global leader in enabling business-critical continuity.

AC Power Systems

Embedded Power

- Integrated Cabinet Solutions
- Services

- - Outside Plant Connectivity DC Power Systems
 - Power Switching & Controls
- Site Monitoring

Precision Cooling

Surge & Signal Protection

Emerson Network Power Energy Systems

4350 Weaver Parkway, Warrenville, IL 60555 Toll Free: 800-800-1280 (USA and Canada) Telephone: 440-246-6999 Fax: 440-246-4876 www.EmersonNetworkPower.com/EnergySystems

© 2006 Emerson Network Power Energy Systems, North America, Inc. All rights reserved.

The Emerson logo is a trademark and a service mark of Emerson Electric Co. Emerson Network Power is a division of Emerson Electric Co.

Printed in USA

