### Features
- 10 x 32 stainless steel binding post to connect ground straps and wiring
- Hinged cover and outside mounting feet
- Sectionalized grommet in base for wire entry
- Listed per UL 497 & 1863 (File: E53117, E116756)

### 7040 Series – Station Protector Enclosure

The Model 7040 Series Station Protector is designed to protect telecommunication network services from overvoltages at the subscriber end of the loop. The 7040 accommodates up to two Station Protectors or one ADSL/VDSL POTS Splitter and one Station Protector.

The 7040 features a versatile, weather resistant enclosure, manufactured of high-impact resistant, ultra violet-desensitized, flame retardant plastic. The enclosure can be custom embossed with a company logo or other details (see Custom Logo/Housing in How to Order chart below).

### How to Order

**Model Number Designator**

<table>
<thead>
<tr>
<th>Number of Twisted Pair Lines</th>
<th>Number</th>
<th>Station Protector Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>One Line (Max. for DSL)</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Two Lines</td>
<td></td>
</tr>
</tbody>
</table>

**Station Protector Options**

- D = 455HS-MSP (2377-45-HS) Voice/Data/DSL (UL, cUL)
- U = 455HS-MSP (2377-45-HS-IDC) Voice/Data/DSL (UL, cUL)
- Z = 455HS-BC* (2377-45-BC) Balance-Sensitive DSL (UL, cUL)
- W = 455HS-BC* (2377-45-BC-IDC) Balance-Sensitive DSL (UL, cUL)
- V = 455-MSP-TBU (2377-45-HS-TBU) MSP w/TBU® Protector (UL, cUL)
- Q = 455BC-MSP-TBU* (2377-45-BC-TBU) Balance-Sensitive MSP w/TBU® Protector (UL, cUL)
- E = 455HS-MSP (2377-45-HS) Voice/Data/DSL (UL, cUL)
- Y = 455HS-BC* (2377-45-BC) Balance-Sensitive DSL (UL, cUL)
- G = 155G (2378-35-G) Balanced GDT, No Back-Up-Gap (UL, cUL)
- K = 356G (2377-35-G) Balanced GDT, No Back-Up-Gap (UL, cUL)
- T = TiIII55M

**Note**
- O = No Station Protector (Not available in ADSL configurations)
- *For DSL systems requiring capacitive balance within 1 pF .

**POTS Splitter Options**

- P1 = (1) 3610A2 ADSL 2+ POTS Splitter, UL Listed
- P1-I = (1) 3610A2-IDC ADSL 2+ POTS Splitter w/IDC, UL Listed
- V1 = (1) 3610V2 VDSL 2 POTS Splitter, UL Listed
- V1-I = (1) 3610V2-IDC VDSL 2 POTS Splitter w/IDC, UL Listed

**Installation Diagram**

- Station Protector
- 3610x POTS Splitter
- From C.O.
- To POTS
- To Modem

**Product Dimensions**

<table>
<thead>
<tr>
<th>Model</th>
<th>High</th>
<th>Wide</th>
<th>Deep</th>
</tr>
</thead>
<tbody>
<tr>
<td>7040</td>
<td>144.6 (5.7)</td>
<td>86.4 (3.4)</td>
<td>55.9 (2.2)</td>
</tr>
</tbody>
</table>

**REV. N 04/15**

Specifications are subject to change without notice.

The device characteristics and parameters in this data sheet can and do vary in different applications and actual device performance may vary over time.

Users should verify actual device performance in their specific applications.

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