



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
- cULus 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).

NOT IN ACCORDANCE WITH ONGOING PROPER RECYCLE MANAGEMENT BOURNS HAS ENTERED INTO AN AGREEMENT TO TRANSFER ITS CDD PRODUCT LINE TO TELECOMMUNICATION DEVICES INC. (CDD) EFFECTIVE 1/1/2019.

How to Order	Product Dimensions						
7040 - 01 - X - X1							
Model Number Designator _____ Number of Twisted Pair Lines _____ 1 = One Line (Max. for DSL) 2 = Two Lines Station Protector Options _____ D ¹ = 455HS-MSP (2377-45-HS) Voice/Data/DSL (UL, cUL) U ³ = 455HS-MSP (2377-45-IDC) Voice/Data (UL, cUL) Z ¹ = 455HS-BC* (2377-45-BC) Balance-Sensitive DSL (UL, cUL) W ³ = 455HS-BC* (2377-45-BC-IBC) Balance-Sensitive DSL (UL, cUL) V ³ = 455HS-TBU (2377-45-F-TBU) MSP/TTU Protector (UL, cUL) Q ³ = 455HS-MSP-TBU* (2377-45-BC-TBU) Balance-Sensitive MSP w/TBU® Protector (UL, cUL) E ² = 155HS-MSP (2377-35-HS) Voice/Data (UL, cUL) Y ² = 155HS-BC (2377-35-BC) Balance-Sensitive DSL (UL, cUL) G = 155G (2377-35-G) Balanced GDT, No Back-Up-Gap (UL, cUL) K = 356G (2377-35-G) Balanced GDT, No Back-Up-Gap (UL, cUL) R ³ = 356G (2377-35-IDC) Balanced GDT, No Back-Up-Gap (UL, cUL) T = Tii355M O = No Station Protector (Not available with DSL configurations) *For DSL systems requiring capacitance within 1 µF. Note 1 = Digi.Guard - 356 size, 2µF Maximum Duty Note 2 = Digi.Guard II - 175 size, RUS Heavy Duty Note 3 = Insulation Displacement Connectors (IDC)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Height</th> <th>Width</th> <th>Deep</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">144.8 (5.7)</td> <td style="text-align: center;">86.4 (3.4)</td> <td style="text-align: center;">55.9 (2.2)</td> </tr> </tbody> </table> DIMENSIONS: $\frac{\text{MM}}{\text{(INCHES)}}$	Height	Width	Deep	144.8 (5.7)	86.4 (3.4)	55.9 (2.2)
Height	Width	Deep					
144.8 (5.7)	86.4 (3.4)	55.9 (2.2)					
Custom Logo/Housing Special markings available. Leave blank if no special marking is desired.							
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 † DSL Configuration Note: Can only be ordered in one line configurations.	Installation Diagram 						



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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.