Features

- Six 7032 Models designed to accept all Bourns station protectors
- Accepts all other manufacturers' protection of similar design
- Optional sealed switching jacks with Insulation Displacement Connectors (IDCs)
- Ⓤ Listed per UL 497 (File: E53117)

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7032 Series – Network Interface Device

The Model 7032 NID is designed to allow service providers the capacity to terminate and add protected service pairs as needed. The 7032 NID is available in pair counts of 1 through 100. Enclosures are manufactured of high-impact resistant, ultraviolet-desensitized, flame retardant UL Listed plastic (50 and 100 pair models are 18 gauge rust resistant zinc-coated steel, with twenty-five pair available in both plastic and steel). This 7032 is completely subscriber lockable with Telco override and subscriber friendly termination posts for safe and secure operation.

How To Order

7032 - XX - X X X - X XX

Model Number Designator

Number of Lines
06, 12, 25, 50, 100

Station Protector Options
D[1] = 455HS-MSP (2377-45-HS) Broadband Voice/Data Services
Z[1] = 455HS-BC (2377-45-BC) Balance-Sensitive DSL Systems
E = 155HS-MSP (2378-35-HS) Broadband Voice/Data Services
Y = 155HS-BC (2378-35-BC) Balance-Sensitive DSL Systems

B = 125EW (2374-01) Dual Gas Tube (UL, cUL, Telcordia)
C = 125EW-R (2375-01) Dual Gas Tube (UL, cUL, RUS)
L = 356M (2377-01) Balanced Gas Tube (UL, cUL, RUS)
M = J130S (2380-27-01) Solid State Protector (UL, cUL)
T = Tii355M
O = No Station Protectors (Not available with DSL configurations)

Note 1 = Digi. Guard

Enclosure Size and Construction (see table for dimensions)
A = 6 Pair Capacity (Plastic)   E = 100 Pair Capacity (Steel)
B = 12 Pair Capacity (Plastic)   P = 1/2 inch Plywood-no enclosure
C = 25 Pair Capacity (Steel)   V = 25 Pair Capacity (Plastic)
D = 50 Pair Capacity (Steel)

Special Options
S = Sealed Switching Jack w/IDC (85122-T-IDC)   I = Expansion Bridge w/IDC (85122-IDC)
F = Sealed Switching Jack 4-Post (85122-T4)   X = Dual Ground Plate
J = Modular Jacks (85122)   O = No options
B = Expansion Bridge w/Binding Posts (85122-B)

DSL Options
A = One 3610A, ADSL POTS Splitter
P = One 3610A2, ADSL 2+ POTS Splitter
V = One 3630A, VDSL POTS Splitter

Number of DSL Lines
03, 06, 12, 25, 50

To add lines, use station protector + upgrade kit 85003 (old style) or:
85122   Standard Jack (Not available with DSL configurations)
85122-T4   Sealed Switching Jack, 4-post
85122-T-IDC   Sealed Switching Jack w/IDC

*DSL Configuration Note: **3610A** or **3630A** must be ordered with option **D, Z, E or Y** Station Protectors.

REV. G 05/06

Specifications are subject to change without notice.
Customers should verify actual device performance in their specific applications.

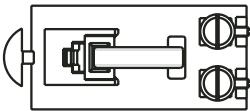## 7032 Series – Network Interface Device

BOURNS®

Product Dimensions

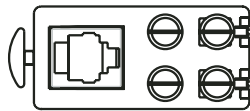| Enclosure Size	Pair (Max.)	DSL (Max.)	Dimensions		
			High	**Wide**	**Deep**
A	06	03	279.4 (11.0)	279.4 (11.0)	101.6 (4.0)
B	12	06	444.5 (17.5)	279.4 (11.0)	127 (5.0)
C	25	12	431.8 (17.0)	406.4 (16.0)	76.2 (3.0)
D	50	25	914.4 (36.0)	482.6 (19.0)	114.3 (4.5)
E	100	50	914.4 (36.0)	508 (20.0)	177.8 (7.0)
V	25	12	469.9 (18.5)	444.5 (17.5)	139.7 (5.5)

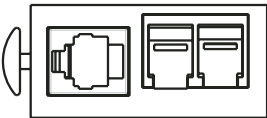DIMENSIONS: MM / (INCHES)

RJ11 Subscriber Bridges

85122
Standard Loop

85122-T4*
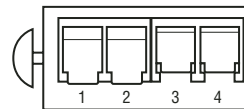**Internal Switch - 4 Lugs**

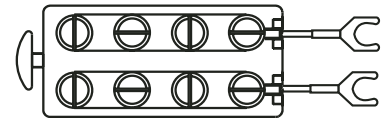
85122-T-IDC*
Sealed Switch Jack w/IDC

Expansion Bridges

85122-IDC
Insulation Displacement Connectors

85122-B
Binding Post

*Includes environmental sealant and closed-cell foam gasket.