

# CAD12, 1270 Controlled Access Design

■ Outside Plant for  
Business-Critical Continuity

## Key Features

- Lift-off front covers provide 180° access to facilitate the closure installation
- Removable lower front cover and service wire channel allow additional cable and wire placement without disturbing existing plant
- Swing-out locking divider plate provides positive grounding of all components
- Large capacity permits greater access to cable conductors
- May be self-supporting, stake, joint, pole- or wall-mounted for flexible installation capabilities

## Description

The CAD12 (Controlled Access Design) closure is a round-cornered square-design telephone distribution, splice, or cross-connect pedestal. The CAD12 has 360° access for easy installation of larger pair counts. The CAD12 is offered in four versions: CAD12, CAD1270, CAD12S, and CAD1270S. The CAD1270 and CAD1270S are 70 inches high.

Both CAD12 and CAD1270 provide a fixed-count terminal point for terminating aerial and buried plant. Included in the CAD12 and CAD1270 are a universal mounting plate with attached service wire bonding bracket, grounding connector, flexible bonding braid, dielectric shield, and mounting stakes. If padlock protection is required, order the RETROLOCK found in the Accessories section.

The CAD12S and CAD1270S provide a splicing point for aerial and buried plant. Included in the CAD12S and CAD1270S are a PVC-coated splice ladder, grounding connector, flexible bonding braid, dielectric shield, and mounting stakes.

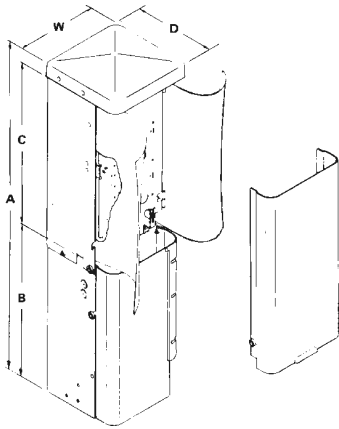
## Application

The CAD12 closures are universal above-ground housing for distribution, splicing, or cross-connecting buried cable plant. The CAD12 provides either fixed-count or preferred-count terminations of aerial, buried, block, and station wires. It can also house limited cross-connect fields for rural interface applications. Also, the CAD12 houses above-ground straight and branch splices in PIC cables, lead sleeves, and splice cases. It provides a splicing location between buried and lateral runs to aerial cable facilities.



CAD12

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## Dimensions

Catalog Number	A	B	C	D	W
CAD12	50-5/16-in.	23-5/8-in.	25-15/16-in.	12-7/8-in.	12-7/8-in.
CAD1270	70-in.	44-1/16-in.	25-15/16-in.	12-7/8-in.	12-7/8-in.

## Specifications

Catalog Number	Spliced Pairs Using Any Connector	— Cross-Connect Capacity — Feeder    Distribution	
CAD12	1500	25 pair	25 pair

NOTE: Total number of pairs spliced is dependent on connector use and local practices.

## RGT & RPT Style Terminal Blocks (Unprotected)

Catalog Number	3-Pr. 382	6-Pr. 145	12-Pr. RGT/RPT12, RPT12L	25-Pr. RGT/RPT25
CAD12	6	6	2	2

## A-Line Style Terminal Blocks

Catalog Number	— Unprotected —			— Protected —		
	RGT/RPT5A	RGT/RPT10A	RGT/RPT25A	RGT/RPT5A	RGT/RPT10A	RGT/RPT25A
CAD12	4	2	2	2	2	2

## Ordering Information

Catalog Number	Part Number	Description
CAD12	F604530	12-in. gray-green pedestal with divider plate
CAD1270	F605730	12-in. gray-green pedestal with divider plate, 70-in. tall
CAD12S	F605885	12-in. gray-green pedestal with splice ladder (no mtg PLT)
CAD1270S	F605735	12-in. gray-green pedestal with splice ladder, 70-in. tall (no mtg PLT)
P76501	F576501	Upper front cover
P42082	F542082	Lower front cover
P35206	F535206	Top cap

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