

## STATION PROTECTORS

# 530, 531, 536, 539 Series

## Multiple Pair Station Protectors

CPE/Premise Wiring

Headend/CO

Utility/Municipality



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530, 531 and 536 Station Protectors are made up of a base with hinged cover, modules, ground stud, and fanning strip.

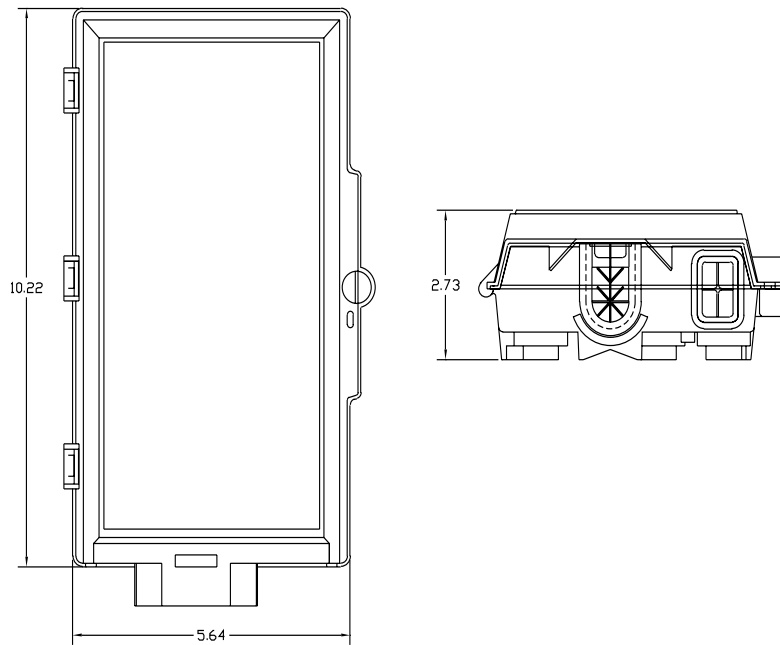
### KEY PRODUCT BENEFITS

- ▶ The 530 can be supplied with up to six 356 Heavy Duty modules or up to six ADX-W protector modules installed
- ▶ 531 can be supplied with up to six 355 Maximum Duty modules installed
- ▶ 536 can be supplied with up to six 126 Heavy Duty modules installed
- ▶ 539 can be supplied with up to six AD-01W-FS protector modules installed
- ▶ The 530 housing may be ordered without modules, and individual 355, 356, 126 or ADX-W modules may be added as required, making this product a cost-saving device by eliminating idle inventory in the field.
- ▶ Each protector module is secured to the base by its ground strap, which is fastened onto a shouldered stud by a standard 3/8" nut
- ▶ A ground stud is located at the lower end of the base plate and can accommodate a ground lug which accepts AWG wire size 14 through 6. The ground stud and the module mounting studs are electrically connected within the base assembly
- ▶ Two grommets are located in the lip of the base plate for wire penetration. A third grommet is located in the wiring trough in the back of the base plate for rear wiring of the assembly.
- ▶ Cover is side hinged to the base, snaps shut securely and can be sealed using the hex-head screw
- ▶ Fanning strip makes it possible to properly dress out the station wiring, making for a neater, more reliable installation
- ▶ TFS® modules contain a Maximum Duty or Heavy Duty gas tube, a failshort mechanism, and backup air gap which provides protection in the unlikely circumstance the gas tube vents. This unique combination gives complete failsafe protection

### INDUSTRY STANDARDS

- ▶ cUL and UL Listed to 497 with primary surge protectors

# 530, 531, 536, 539 Series



Dimensions are in Inches

## MODEL NUMBER MATRIX

**XX**

Model No.	Station Protectors	
<b>530-(XX)-2</b>	00 = No Protectors	72 = AD-02W-FS
<b>530-(XX)-4</b>	22 = 122	73 = AD-M2-W-FS
<b>530-(XX)-6</b>	78 = AD-01W-LP	76 = AD-03W-FS
	80 = ADX-L/R or W	78 = AD-01W-LP

## ORDERING INFORMATION

Model No.	Description
<b>530-0</b>	Six Pair Station Protector Housing Only
<b>530-2 ( * )</b>	Six Pair Station Protector Housing Equipped with (2) 356( ) Protector Module
<b>530-4 ("L" version available only)</b>	Six Pair Station Protector Housing Equipped with (4) 356( ) Protector Modules
<b>530-6 ("L" version available only)</b>	Six Pair Station Protector Housing Equipped with (6) 356( ) Protector Modules
<b>530-80-6</b>	Six Pair Station Protector Housing Equipped with (6) ADX-W Protector Modules
<b>531-2M ("M" version available only)</b>	Six Pair Station Protector Housing Equipped with (2) 355( ) Protector Modules
<b>531-4M ("M" version available only)</b>	Six Pair Station Protector Housing Equipped with (4) 355( ) Protector Modules
<b>531-6M ("M" version available only)</b>	Six Pair Station Protector Housing Equipped with (6) 355( ) Protector Modules
<b>536-2 ( * )</b>	Six Pair Station Protector Housing Equipped with (2) 126( ) Protector Modules
<b>536-4 ( * )</b>	Six Pair Station Protector Housing Equipped with (4) 126( ) Protector Modules
<b>536-6 ( * )</b>	Six Pair Station Protector Housing Equipped with (6) 126( ) Protector Modules
<b>539-2L ("L" version available only)</b>	Six Pair Station Protector Housing Equipped with (2 ) AD-01W-FS Protector Modules
<b>539-4L ("L" version available only)</b>	Six Pair Station Protector Housing Equipped with (4) AD-01W-FS Protector Modules
<b>539-6L ("L" version available only)</b>	Six Pair Station Protector Housing Equipped with (6) AD-01W-FS Protector Modules

\*Insert letter L or M in place of (\*).

"M" designates a protector module meeting RUS and PEG and other industry requirements.

"L" designates a protector module meeting specific Bell System requirements. Both "L" and "M" types are UL Listed.

Please refer to the respective data sheets for description and electrical characteristics of Tii Protector Modules.

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