

530, 531, 536, 539

Multiple Pair Station Protectors

Accommodates Tii's Maximum
Duty or Heavy Duty
Surge Protector Modules

Features Failshort And Integral
Air Gap Backup Mechanism

Six Pair Capacity

Provides Long Life and
Low Maintenance



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

- ▶ UL Listed with primary surge protectors



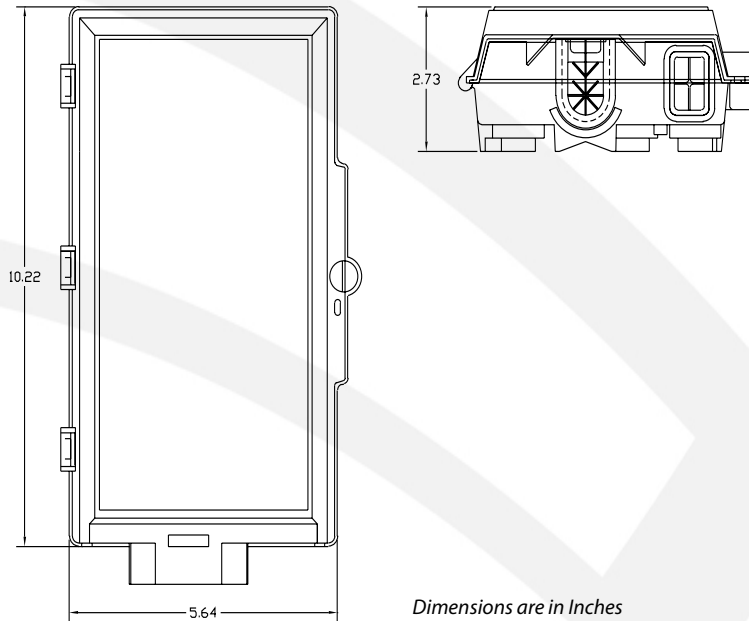
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ORDERING INFORMATION

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

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