

## RackShield2

Part #AT25050

Surge suppression technology for your rack mounted lines and connected devices.



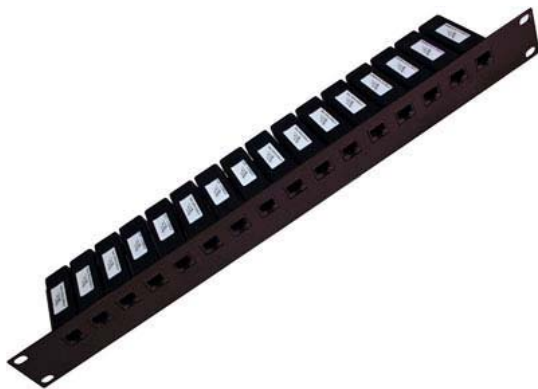
AT25001D shown mounted on 35 mm DIN rail

**Installation:** The RackShield 2 series can be mounted on any standard 35mm DIN rail, or in a 1U high module for rack mounted applications.

**Application:** The RackShield-2 protects assorted communication interfaces from transients caused by direct or indirect lightning strikes and other electrical surges. The RackShield-2 is a mix and match, modular, 1U high, 19" rack mounting surge protector with a flush face. Protection can be provided for up to 16 ports, with blanking plates available to cover any unused positions. Any mix of modules can be installed easily. Protection modules can be changed out or upgraded within seconds.



Custom screen printing available upon request



Part #	Type	Maximum surge current per line [A]	Working voltage [V]	Let-through voltage [V]	Bandwidth	Connectors
AT25001	10/100 BaseT	1,000	5	10	155MHz	RJ45
AT25002	T-1	1,000	12	27	55MHz	RJ48C
AT25003	Pass Thru	---	---	---	---	RJ45
AT25004	Twinax	10,000	15	30	5MHz	BJ157
AT25005	Cat5 PoE	1,000	48	60	155MHz	RJ45
AT25006	10/100/1000 BT	1,000	5	10	1,000MHz	RJ45
AT25007	Cover	---	---	---	---	---
AT25008	RS232	1,000	12	27	10MHz	RJ45
AT25009	RS422	1,000	5	10	15MHz	RJ45
AT25010	4 Wire Dial-up	1,000	170	240	---	RJ45
AT25012	Cat6 PoE	1,000	48	60	1,000MHz	RJ45
AT25014	Coax	10,000	10	30	10MHz	BNC
AT25015	2 Wire Dial-up	1,000	170	240	---	RJ45
AT25016	Coax	10,000	10	30	10MHz	TNC
AT25017	Coax	10,000	10	30	10MHz	F

Model #AT25050 is an empty rack; protection modules are not included.  
Din-Rail mounted modules are indicated by adding a "D" to the end of the part number (i.e. AT25001-D).