



# PP10HD

## Power Distribution Module



#### **FEATURES**

- Edge connectors for expansion and flexible installation
- Ten self-healing fuse outputs, each with status LED
- · Space saving double deck terminals
- DIN rail mounting

- · Compact size. Less than half the footprint of the PP8FR
- · DIN rail mounting
- Compact size

### **APPLICATIONS**

- Power distribution for electronic access control and security devices
- Fused, over-current protection
- Simplification of cabinet wiring

### **BENEFITS**

Double deck terminals and compact design give the PP10HD a very small footprint, allowing the addition of vital fused power distribution to any security cabinet. Dedicated power distribution using the PP10HD cuts down both installation and fault-finding labour costs. The fused distribution protects against fire and other permanent damage resulting from an over current situation, be it accidental or malicious. The poly fuses will re-set once the fault condition has cleared, allowing the security system to effectively self-heal and removing the need to call out a technician to find and replace traditional fuses.

### **TECHNICAL DATA**

Input voltage range	12-28V DC	Fused outputs	10
Fire relay coil voltage	12-28V DC	Mounting	DIN rail
Max. standard power current	10A	Dimensions	75 L X 55 W X 55 H (mm)
Max. constant current per output	1A (PTC fuse @ 20 degrees C)		

## PP10HD

# **Power Port**





### **CONNECTIONS**

Terminal	Description	Max Conductor Size
P1	Input/Outputs	3.3mm <sup>2</sup>

## **ORDERING CODE**

PP10MG	Power Port 10MG supplied with a din rail mount kit and 10 1A glass fuses	
PP8PTC	Power Port 8PTC supplied with a din rail mount kit, fire relay and 8 X PPTC fuses.	
PP10HD	Power Port 10HD supplied with a din rail mount kit and 10 1A PPTC fuses	
PP8FR	Power Port 8FR supplied with a din rail mount kit, fire relay and 8 X 1A glass fuses.	

## **LEARNING**

Become a Jack Fuse Product and Power Certified Technician. Free training available online. More Information: For complete installation notes, data sheets and technical support please visit <a href="https://www.jackfuse.com">www.jackfuse.com</a>.