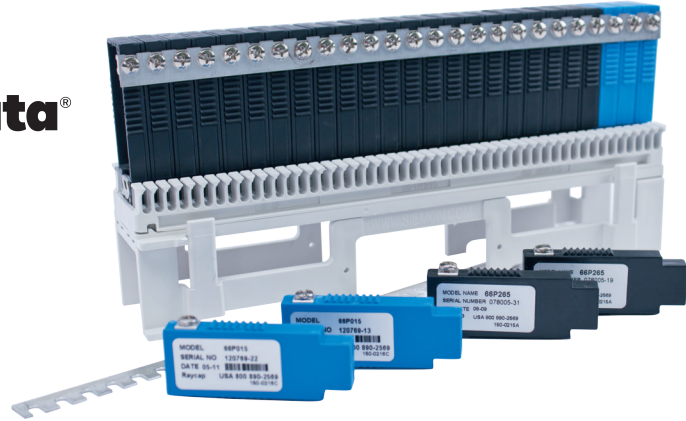


Data Surge Protection Solutions **M66 Series**

66P015 • 66P060 • 66P265

The ACData M66 Series by Raycap uses silicon avalanche diode (SAD) technology and fits all M66 type blocks.

ACData[®]



Features

- Fits all M66 type blocks
- High quality PC board construction
- Fast responding, low-clamping silicon avalanche diode (SAD) protection
- Optional ground strap available

Benefits

Provides surge suppression solutions for T1, data or modem lines with fast-responding, low-clamping SAD protection.

Basic Applications

- Telecommunications

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Electrical	66P015	66P060	66P265
Nominal Operating Voltage [U_n]	≤10V	≤40V	≤220V
Maximum Surge Current Capacity [I_{max}] 10/1000μs	350A	100A	40A
Clamping/Let-through Voltage	16.5V	56V	265V
Capacitance	< 100pF	< 100pF	< 100pF
Suppression Technology	SAD	SAD	SAD
Protection Modes	SAD	SAD	SAD
Mechanical	66P015	66P060	66P265
Applications	Digital T1 & Data Lines	Data & Modem Lines	Voice/Fax T1 & Data Lines
Connection Method	Push down		
Mounting Method	Push down		
Operating Temperature (°C)	-40° C to +85° C		
Enclosure Dimension (L x W x H)	2.60" x 1.15" x 0.38" [66.04 x 29.12 x 9.68 mm]		
Weight	0.25 lbs [.113 kg]		
Optional Accessories	Part Number		
Tin-plated Ground Strap--50 Pair Capacity	OPT GRND		

Product Diagram

[mm]
inches

