Data Surge Protector
Wiring Diagram & Installation

PoE Surge Protector
DT-CAT6-DIN

Nominal Voltage	U_n	48 V
Max. Continuous Operating Voltage (d.c.)	U_c	60 V
Max. Continuous Operating Voltage (a.c.)	U_c	34 V
Max. Continuous Operating Voltage (d.c.) pair-pair (PoE)	U_c	57 V
Nominal Current I_L		1 A for 2 pairs, 2A for 4 pairs
D1 Lightning Impulse Current (10/350 µs) per line	I_{imp}	0.5 kA
C2 Nominal Discharge Current (8/20 µs) line-line	I_n	150 A
C2 Nominal Discharge Current (8/20 µs) line-PG	I_n	2.5 kA
C2 Total Nominal Discharge Current (8/20 µs)	I_n	10 kA
C2 Nominal Discharge Current (8/20 µs) pair-pair (PoE)	I_n	150 A