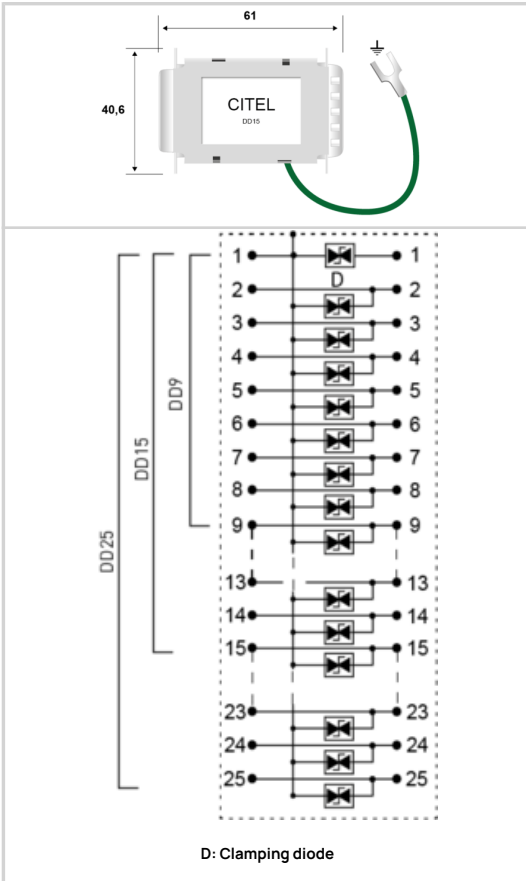


DD15-6V



- Data Line Surge Protector for RS Networks • 9, 15 and 25-Pin D-Sub Connectors
- Supports Data Rates Up to 40Mbps • Fast and Easy Installation • Ideal for Equipment Level Protection • UL497B Listed



Installation			
Operating Temperature (Min)	°C		-40.0000
Operating Temperature (Max)	°C		85.0000
Operating Temperature (Min)	°F		-40.0000
Operating Temperature (Max)	°F		85.0000
Operating Relative Humidity (Max)	%RH		95
Operating Altitude (Min)	Ft		2000.0000
Operating Altitude (Max)	Ft		6500.0000
Housing/Enclosure material			Thermoplastic
Flammability rating (UL 94)			V0
Mounting			D-Sub connector
IP Environmental rating (IP)			IP20
Installation Location			Indoor
Accessories			90° Stainless steel bracket
Product Dimension (L)	mm		61.0000
Product Dimension (W)	mm		40.6000
Product Dimension (L)	In		2.4000
Product Dimension (W)	In		1.5900
Miscellaneous			
Individual Pack			Yes
Storage Temperature (Min)	°C		-40.0000
Storage Temperature (Max)	°C		85.0000
Storage Temperature (Min)	°F		-40.0000
Storage Temperature (Max)	°F		85.0000
Storage Relative Humidity (Max)	%RH		95.0000
Installation			
Cable type			Serial cable
Electrical Characteristics			
Insertion loss			< 1 dB
Max. load current	IL		750 mA
Total Maximum discharge current (max. total withstand @ 8 /20 μs)	I _{max} Total		20 kA
Protection mode(s)			Common/Differential mode
Max. capacitance	C		< 30 pF
Impulse current (2 x 10/350μs Test - D1 Category)	I _{imp}		2.5 kA
Nominal discharge current (8/20μs Test x 10 - C2 Category)	I _n		5 kA
DATA SPD TYPE			UL497B LISTED
VOLTS	(V)		6
WIRES			15W+GROUND
LINE CURRENT MAX	(A)		0.3
AMBIENT MIN	(C)		-50
AMBIENT MAX	(C)		+85
RESIDUAL VOLTAGE	(V)		20
MCOV	(V)		8/72/72
IN(10 impulses 8/20μs)	(kA)		1.0000

DD15-6V

I _{MAX} (8/20μs)	(kA)	1
I _{imp} (10/350μs)	(kA)	-
DATA SPEED	(bps)	10/100
Mechanical Characteristics		
Weight		0.063 kg
TECHNOLOGY		SAD
NETWORK CONFIGURATION		15W+G
CONNECTION METHOD		15-pin D-Sub connector
MOUNTING		SURFACE MOUNT
MATERIAL		Thermoplastic UL94-V0
NEMA RATING (IP RATING)		NEMA 2 (IP20)
DIMENSIONS		See diagram (mm)
WEIGHT		0.30 lbs
SPARE PART		n/a
Standards		
Certification		UL listed
UL STANDARD		UL497B
UL CATEGORY		QVGG
UL FILE NUMBER		E184939
STANDARDS		IEC 61643-21
ENVIRONMENTAL STANDARDS		ROHS
Part number		
6144		