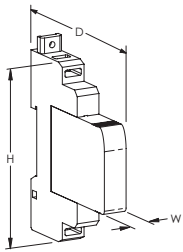


Universal Transient Barrier, Dual Pair Single Power



- Compact design universal transient barrier provides protection of low-voltage circuits and transducers
- Separate plug and base design allows hot swappable module replacement
- Multi-stage protection and fine over-voltage protection helps ensure lowest residual surge voltages reach sensitive equipment
- Common-mode and differential-mode protection protects against both possible surge conditions
- Designed for compact protection of signal and power supply in one compact housing



Part Number	UTB30DPS
Article Number	702892
Nominal System Voltage (Un)	24 - 48 VAC 12 - 60 VDC
Max Continuous Operating Voltage (Uc)	48 VAC 60 VDC
Rated Load Current (IL)	5 A
Frequency	0 - 60 Hz
Loop Resistance	0 Ω
Max Discharge Current (Imax), Per Mode	15 kA 8/20 μs
Protection Modes	Common Differential
Technology	Gas Discharge Tube (GDT) Metal Oxide Varistor (MOV) Silicon Avalanche Diode (SAD)
Voltage Protection Level (Up), L-L	220 V @ 3 kA
Connection, Stranded	1 - 4 mm ²
Mounting	35 mm top hat DIN rail
Temperature	-20 to 65 °C
Enclosure Material	UL [†] 94V-0 Thermoplastic
Enclosure Rating	IP 20 NEMA [®] -1
Depth (D)	85 mm
Height (H)	90 mm
Width (W)	12 mm
Unit Weight	0.09 kg

Part Number	UTB30DPS
Certification Details	UL * 497B
Complies With	ANSI * /IEEE * C62.41.2-2002 Cat A, Cat B, Cat C
Replacement Module	UTB30DPSM

The electrical specifications shown are specific to the power supply (PS) circuit of the product.

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WARNING

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