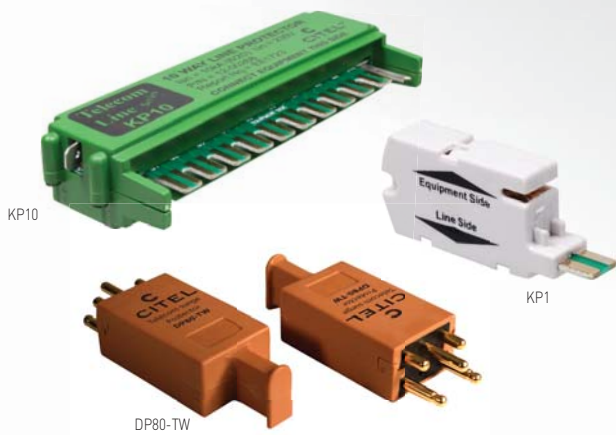


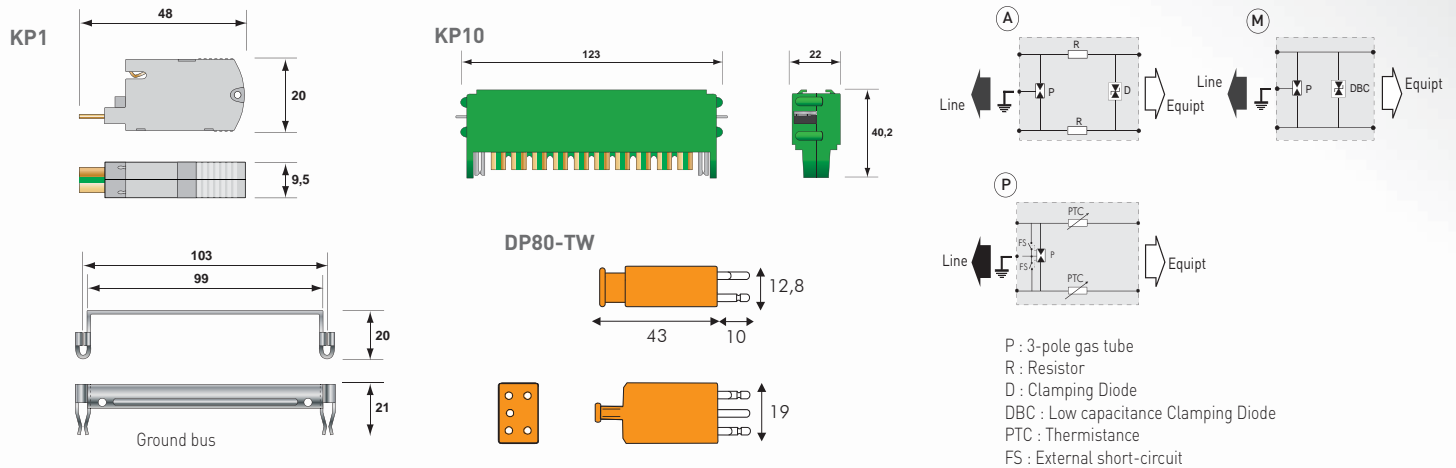
1 and 10-pair plug-in Surge Protectors KP1, KP10 and DP80-TW



- Surge protectors for LSA+ connection strip
- “5-pin” configuration (DP80)
- Fast installation with no wiring
- modification
- Fast Maintenance
- For analog or high speed telecom lines

Dimensions and Diagram

(in mm)



Characteristics

CITEL part number	KP1-T	KP1-06DBC	KP10-T	KP10-06DBC	DP80-TW
Application	Analog line ADSL	T2 - T1 10BaseT	Analog line ADSL	T2 - T1 10BaseT	Analog line ADSL
Configuration	1 pair	1 pair	10 pairs	10 pairs	1 pair
Nominal line voltage (Un)	150 V	6 V	150 V	6 V	150 V
Max. line voltage (Uc)	170 V	8 V	170 V	8 V	170 V
Max. line current (I _L)	300 mA	300 mA	300 mA	300 mA	100 mA
Max. frequency	> 10 MHz	> 20 MHz	> 10 MHz	> 20 MHz	> 3 MHz
Protection level (Up) 8/20μS impulse - 5kA	230 V	25 V	230 V	25 V	< 700 V
Max. discharge current (Imax) 8/20μs impulse - 1 time	5 kA	5 kA	5 kA	5 kA	10 kA
End of life	short-circuit	short-circuit	short-circuit	short-circuit	Short-circuit on heavy surge and line cut-off+reset on overcurrent
Type of diagram	A	M	A	M	P
Mechanical characteristics					
Mounting	on LSA+ connection strip		on LSA+ connection strip		on «5-pin» connector block
Dimensions	see drawing		see drawing		see drawing
Contact	tinned copper		tinned copper		brass gold plated 0.5μ
Housing material	Thermoplastic UL94-V0		Thermoplastic UL94-V0		-
Part Number	85186	85259	-	-	85126