



## General Data

Format	Aerial format
Product standards	IEC 61643-21



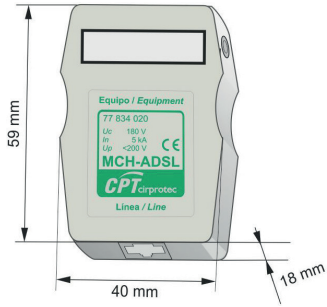
PART NUMBERS			
XXXX	ADSL	PP	RDSI
MCH-XXXX	77834020	77834025	77834010

SURGE PROTECTION DEVICE (SPD) - IEC TECHNICAL FEATURES			
MCH-XXXX	ADSL	PP	RDSI
Maximum continuous operating voltage (AC) - Uc (L-PE) [V]	180	7	18
Maximum continuous operating voltage (AC) - Uc (N-PE)			56
Nominal voltage AC 50-60Hz - Un (L1/L2-PE) [V]	180	7	18
Nominal discharge current (8/20) - In (L-PE) [kA]		5	
Max Discharge Current (8/20) - I <sub>max</sub> (L-PE) [kA]		10	
Voltage protection level at In - Up (L1-L2)		≤20	≤75
Voltage protection level at In - Up (L1/L2-PE) [V]	≤200	≤10	≤27

TECHNICAL FEATURES			
MCH-XXXX	ADSL	PP	RDSI
Network communication standards	ADSL	PP	ISDN
No. protected pairs		1	2
Bandwidth [MHz]	3	1	2
Max. communication voltage [V]	200		

MECHANICAL AND ENVIRONMENTAL FEATURES			
MCH-XXXX	ADSL	PP	RDSI
Temperature range [°C]		-40 ... 60	
Housing color		Grey RAL 7035	
Enclosure - IP		IP20	
Input connector		RJ12 (Male)	RJ45 (Male)
Output connector		RJ11 (Female)	RJ45 (Female)
Torque rating [N m]		0.25	

## DIMENSIONS AND WEIGHT



MCH-XXXX	ADSL	PP	RDSI
Net Weight [kg]	0.054		0.061
Gross weight [kg]	0.065	0.066	0.07
Packaging dimensions (H x W x L) [mm]	150 × 45 × 19		