


Specifications		SFD1-6-3-30-C	SFD1-6-10-50-C	SFD1-6-10-130-C	SFD1-6-10-275-C
Power maximum continuous voltage (DC)	$U_c$	40 V	70 V	180 V	380 V
Power maximum continuous voltage (AC)	$U_c$	30 V	50 V	130 V	275 V
Power maximum discharge current (8/20 $\mu$ s)	$I_{max}$	3 kA per line	10 kA per line (20 kA common mode)		
Power impulse durability		C2 8/20 $\mu$ s 2 kA	C2 8/20 $\mu$ s 5 kA		
Power maximum load current	$I_L$	6 A	6 A	6 A	6 A
Power voltage protection level @ 3 kA (8/20 $\mu$ s)	$U_p$	< 100 V	< 180 V	< 450 V	< 750 V
Signal maximum continuous voltage (DC)	$U_c$	8.2 V DC			
Signal maximum discharge current (8/20 $\mu$ s)		20 kA			
Signal voltage protection level @ 1 kV/ $\mu$ s	$U_p$	14 V			
Dimensions		W 18 mm x H 116 mm x D 70 mm			