

# INF1500-20A

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AU



Type designation	INF1500-20A	INF1500-25A
<b>Specifications</b>		
Product Model	H1M1F15-521	H1M1F15-526
Insulation material		PPE / PA
Rated voltage		1500 VDC
Fuse type	1500 VDC 20 A	1500 VDC 25 A
Rated Impulse voltage		16 kV
Breaking capacity		20 kA
Contact resistance		< 0.3 mΩ
Overvoltage category/Pollution degree		CATIII / 3
Safety degree		II
Flame class		UL94-V0
<b>Ambient conditions</b>		
Operating Temperature	-40 °C ~ 85 °C	
Max. operating altitude	2000 m	
Degree of protection	IP68 (1m,1H)	
<b>Mechanical parameters</b>		
DC connection type	MC4-Evo2 (Max. 4 mm <sup>2</sup> )	
Cable lengths	500 ± 30 mm	
Installation type	Outdoor, UV resistant (F1)	
Certificate compliance	TUV / CE (IEC62852:2014) IEC 60269-1/6 IEC62930 IEC 131	