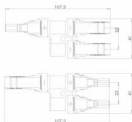


Branch connector PV- FT-T1/2



Rated current	50A
Rated voltage	1500V DC (IEC) 800V DC (UL)
Ambient temperature range	-40°C ~ +90°C (IEC)
Degree of protection	IP67 mated IP2X unmated
Contact resistance of plug connectors	0.5mΩ
Contact material	Copper, tin plated
Locking system plug connectors	Snap-in (nur/only MC4)
Flame class	UL94-HB / UL94-V0
Cable Size	2.5mm ² , 4mm ² , 6mm ²
Diode/Fuse Type	Schottky Diode/PV Fuse