

Heavy-current cable butting connector

1000V 800A

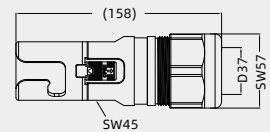
Technical characteristics

Specifications	
Specifications	DIN EN 60 664 DIN EN 61 984
Approvals	
Number of contacts	
Electrical parameters:	1
Rated current	
Rated voltage	800A
Test voltage Urms (AC)	1000V
Wire gauge	12kV
Surge voltage category	240mm ²
Pollution degree	III
Pollution degree	3
Mechanical data	
Housing material	PA
Contact material	Copper alloy
surface	Hard-gold plated
Terminal	Crimp version
Gasket and O ring	FPM
Ambient temperature	-40°C ...+125°C
Locking type	Quick lock
Mechanical working life	> 100
Degree of protection	IP65
Cable diameter	32-37mm

Male,Crimp terminal



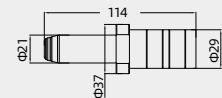
Insert	Designation	Order No.
Male	HW-MC01-T-D37	182 000 410 3001



Male,Crimp contacts



Wire gauge(mm ²)	Designation	Order No.
240	HW-MC800S-240	101 035 110 2401



HW