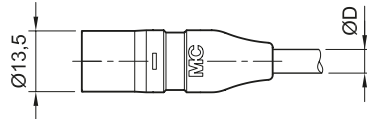


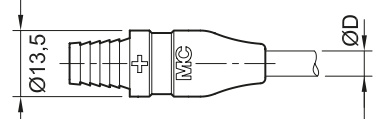
Plug connectors MC3

Male and female cable couplers MC3

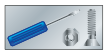
Male cable coupler ⊖



Female cable coupler ⊕



Cable cross section mm ² AWG		Ø D (Cable outer diameter)	Male cable coupler Order No.	Female cable coupler Order No.	Rated current	Rated voltage	Approvals
2,5 4	14 12	3,2 – 4,8 mm	32.0001-UR	32.0000-UR	20 A	1000 V DC (IEC) 600 V DC (UL)	
		4,9 – 7,1 mm	32.0003-UR	32.0002-UR			
		6,5 – 9,0 mm	32.0005-UR	32.0004-UR			
6	10	6,5 – 9,0 mm	32.0007-UR	32.0006-UR	30 A	1000 V DC (IEC)	
6	10	4,9 – 7,1 mm	32.0063	32.0062	30 A		
10	–	6,5 – 9,0 mm	32.0033	32.0032	43 A		



Assembly tools
see page 11



Assembly instructions **MA207**
www.multi-contact.com

Male and female panel receptacles MC3

Male panel receptacle



Female panel receptacle



Cable cross section	Male panel receptacle Order No.	Female panel receptacle Order No.	Rated current	Rated voltage
2,5 – 4 mm ²	32.0053P0001	32.0052P0001	20A	1000V DC
6 mm ²	32.0049P0001	32.0048P0001	30 A	1000 V DC (IEC)

PV-Branch plugs and sockets MC3

For safe and simple parallel- or serialparallel connection of PV-modules.



Branch plug Order No.	Branch socket Order No.	Rated current	Rated voltage	Approvals
32.0009-UR	32.0008-UR	30 A	1000 V DC (MC), 600 V DC (UL)	