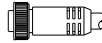


Plug & Play 5 Pole power distribution infrastructure to interconnect IP67 devices based on the 7/8" standard connectors also called Mini-Change®.

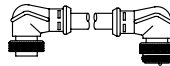
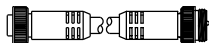
Ordering Information

Brad® Mini-Change® Single-Ended 5 Pole Cordsets



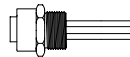
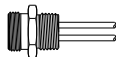
5 Pole Mini-Change® Auxiliary Power PUR Cable				
	Male Straight		Female Straight	
Length	Engineering No.	Standard Order No.	Engineering No.	Standard Order No.
5m	105006B21M050	130006-8139	105000B21M050	130006-8131
10m	105006B21M100	130006-8140	105000B21M100	130006-8132
20m	105006B21M200	130006-8141	105000B21M200	130006-8133
30m	105006B21M300	130006-8142	105000B21M300	130006-8134

Brad® Mini-Change® Double-Ended 5 Pole Cordsets



5 Pole Mini-Change® Auxiliary Power PUR Cable				
	Female to Male Straight		Female to Male 90°	
Length	Engineering No.	Standard Order No.	Engineering No.	Standard Order No.
1m	115030B21M010	130010-8029	115033B21M010	130010-8036
2m	115030B21M020	130010-8030	115033B21M020	130010-8037
3m	115030B21M030	130010-8031	115033B21M030	130010-8038
5m	115030B21M050	130010-8032	115033B21M050	130010-8039
10m	115030B21M100	130010-8033	115033B21M100	130010-8040
15m	115030B21M150	130010-8034	115033B21M150	130010-8041
20m	115030B21M200	130010-8035	115033B21M200	130010-8042

Brad® Mini-Change® 5 Pole Receptacles



5 Pole Mini-Change® Auxiliary Power PUR Cable				
	Male Receptacle		Female Receptacle	
Length	Engineering No.	Standard Order No.	Engineering No.	Standard Order No.
1m	1R5006A80M010	130013-8078	1R5000A80M010	130013-8076
2m	1R5006A80M020	130013-8079	1R5000A80M020	130013-8077

Description	Engineering No.	Standard Order No.
Gasket for Receptacle, 1/2"	00-5091	130180-0417
Locknut for Receptacle, 1/2" 14NPT	30-1100	130184-0031

Brad® Mini-Change® 7/8" Auxiliary Power Infrastructure Components



Mini-Change® 5 Pole Power Cable Specification

5 Pins AWG16 cable for 24V Power distribution

Conductors: 5x1,5mm² (White, Orange, Red, Black, Green/Yellow)

Jacket Material: Black PUR

Voltage Rating: 300V

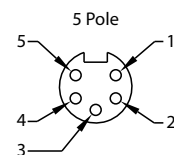
Operating Temperature: -40 to +60°C

C-Track compatible (3M cycles)

Bend radius: 10x cable diameter

Approvals: UL, CSA

5 Pole Female Connector PinOut (Front view)



1. Black – Output Power V-
2. Blue – Bus Power V-
3. Green/Yellow – Ground
4. Brown – Bus Power V+
5. White – Output Power V+