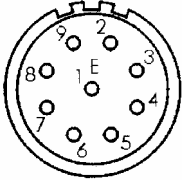
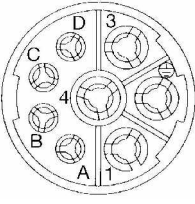
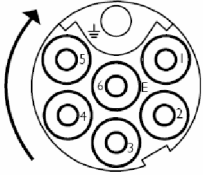


# BS SERIES

## MOTOR POWER CONNECTORS (RC)

DESIGN	TYPE	PIN	SIGNAL	DESCRIPTION
	M23 9 POLES	1	PE	Ground
		2	U	Phase U
		3	V	Phase V
		4	W	Phase W
		5	+ BRAKE	Positive brake supply 24 VDC
		6	- BRAKE	Negative brake supply 24 VDC
	M23 8 POLES	1	U	Phase U
		2	PE	Ground
		3	W	Phase W
		4	V	Phase V
		A	+ BRAKE	Positive brake supply 24 VDC
		B	- BRAKE	Negative brake supply 24 VDC
	M17 7 POLES	⊥	PE	Ground
		1	U	Phase U
		2	V	Phase V
		3	W	Phase W
		4	+ BRAKE	Positive brake supply 24 VDC
		5	- BRAKE	Negative brake supply 24 VDC

**AVVERTENZA:** Non collegare il freno se non presente sul motore. La presenza del freno è indicata dalla lettera K nel tipo di motore. (es. BSK55/50)

**IMPORTANT:** Do not connect the brake if it is not on to the motor. The letter K is added to the motor code if it's equipped with brake. (ex. BSK55/50)

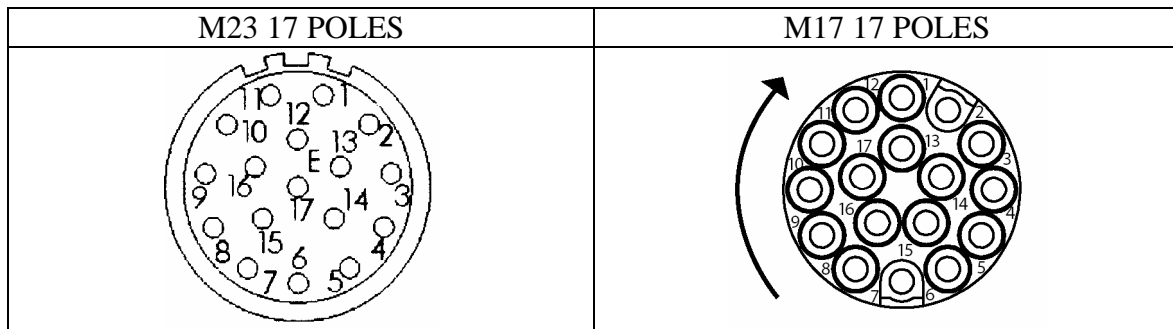
**MISE EN GARDE :** Ne branchez le frein que s'il est présent sur le moteur. La présence du frein est indiquée dans la désignation du moteur par la lettre K. (ex. BSK 55/50)

**WICHTIG :** Die Bremse nicht anschliessen, wenn sie nicht an Motor angebracht ist. Die Anwesenheit der Bremse ist durch den Buchstaben K in Motortyp angegeben, zum Beispiel BSK 55/50.

**ADVERTENCIA:** No conectar el freno si no presente en el motor. La presencia del freno viene indicada por la letra K en el tipo de motor. (ej. BSK 55/50)

## MOTOR POWER CABLE (RP)

MOTOR	CABLE COLOR
PE	Yellow / Green
U	White
V	Brown
W	Blue
+ BRAKE	Red
- BRAKE	Black

**MOTOR RESOLVER CONNECTORS (RC)**


SIGNAL	17-POLE MOTOR CONNECTOR	DESCRIPTION
+ SEN	2	Resolver secondary winding input
- SEN	3	Resolver secondary winding input connected to Gnd
E -	4	Resolver primary winding supply
E +	5	Resolver primary winding supply
- COS	6	Resolver secondary winding input connected to Gnd
+ PTC	7	PTC heat probe or NC contact
- PTC	8	PTC heat probe or NC contact
+ COS	9	Resolver secondary winding input

**MOTOR RESOLVER CABLE (RP)**

RESOLVER	COLOR
+ SEN	Yellow
- SEN	Green
E -	Blue
E +	Red
-COS	Grey
+ PTC	Brown
- PTC	White
+ COS	Pink