3 Installation BMH

CN1 motor connection M23

Motor connector for connection of the motor phases and the holding brake.

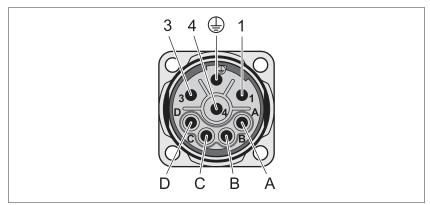


Figure 18: Pin assignment motor connection M23

See chapter "6.2 Connectors" for suitable mating connectors.

The signals of the holding brake meet the PELV requirements.

Pin	Assignment	Meaning
1	U	Motor phase U
(PE	Protective ground conductor
3	W	Motor phase W
4	V	Motor phase V
Α	BR+	Supply voltage holding brake 24 Vdc
В	BR-	Reference potential holding brake 0 Vdc
С	Reserved	Reserved
D	Reserved	Reserved
	SHLD	Shield (to connector housing)