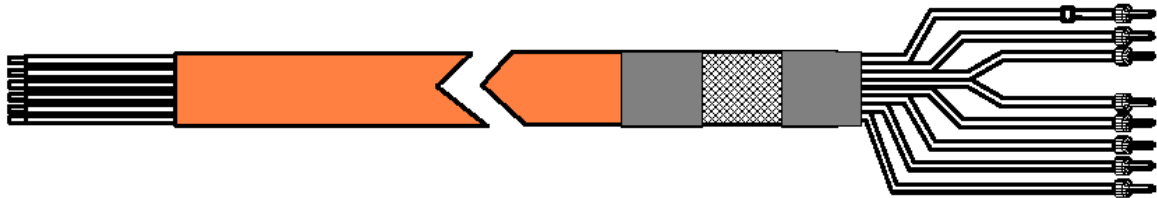


6.10 PUR shielded power cable 2.5mm² – CC3UQ2D1R00xx

This cable is designed to be connected between a flameproof brushless motor EX type with connection on terminals blocks through a cable gland and a COMPAX3 drive.

Maximum current : 21 Amp RMS

The cable outer jacket is in PUR class 6 suitable for high flexible drag chain and high temp. (100°C) resistant.



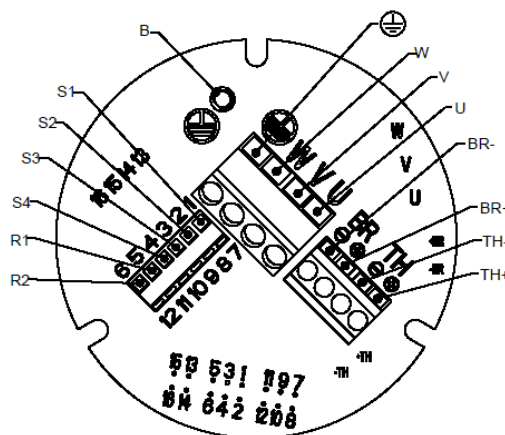
6.10.1 Constitution

xx meters of 100°C PUR shielded power cable 2.5 mm² reference 6537P0058

6.10.2 Arrangement

Motor terminal blocks	identification	Wire colour	Drive terminal blocks	
U	Phase U	Black 1	M1	
V	Phase V	Black 2	M2	
W	Phase W	Black 3	M3	
earth	Earth	Yellow/Green	earth	
BR+	Brake +	Black 5	Brake +	
BR-	Brake -	Black 6	Brake -	
TH+	Thermoswitch	Black 7		Main contactor
TH-	Thermoswitch	Black 8		Main contactor

6.10.3 Motor Terminals



6.10.4 Reference & Cable length

Reference : CC3UQ2D1R00xx

xx = cable length in meters(05-10-20-25 ...)