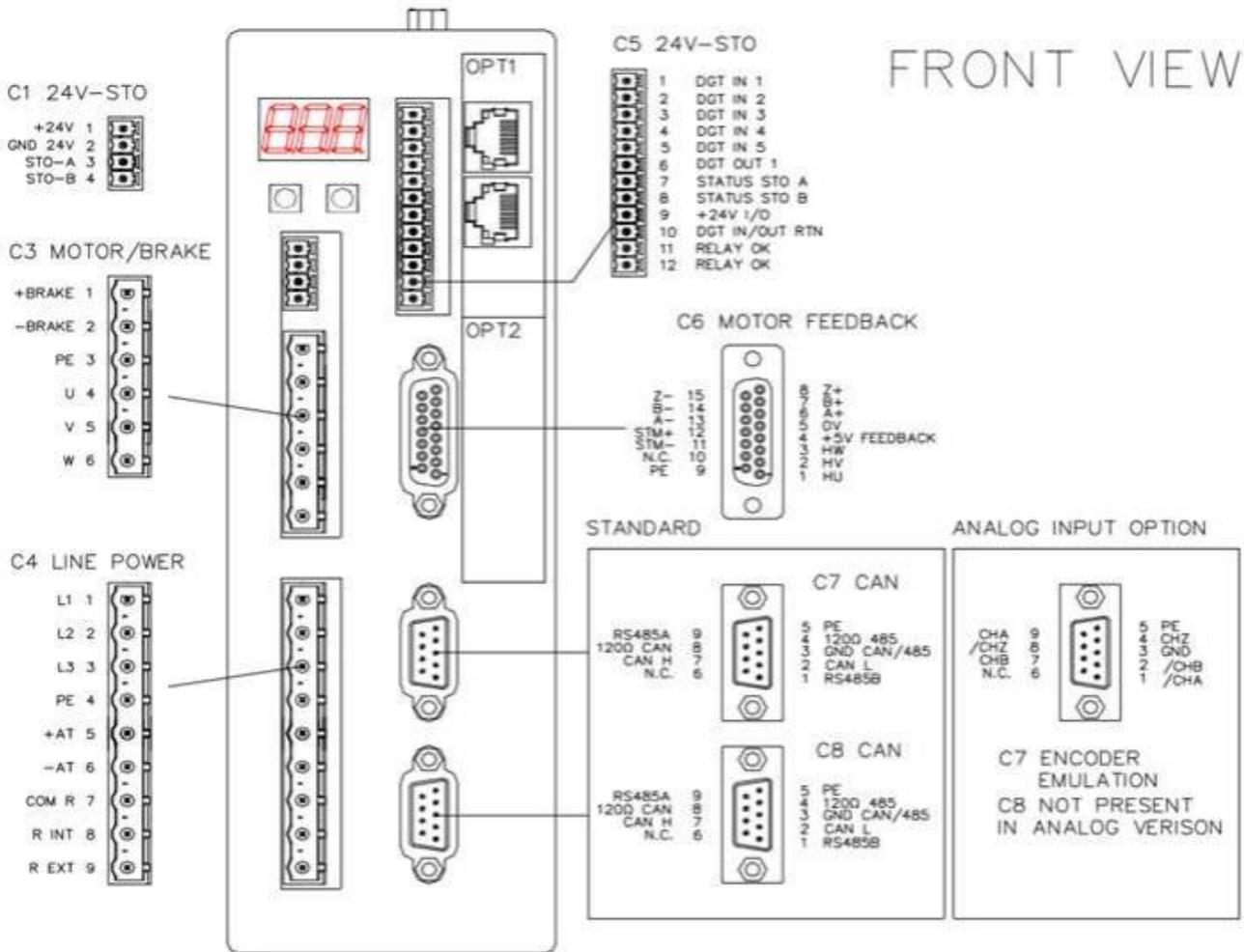


MBM Motors connections

The feedback from the motor is connected to MOTOR FEEDBACK C6 connector. STM+/STM- are thermal sensor connections. HU,HV and HW are commutation signals. A/B/Z are incremental signals.



Please consider the correct pinout in respect to the connector type shown below.

TTL ENCODER CONNECTION			
Function	M15 –12+3p – SIZE 0 ³⁾	M17 – 17p	M23 – 17p
+5VDC	B	10	10
GND	A	7	7
A+	11	1	1
A/	12	2	2
B+	1	11	11
B/	2	12	12
Z+	3	3	3
Z/	10	13	13
U+	4	4	4
U/	-	14	14
V+	6	5	5
V/	-	6	6
W+	5	16	16
W/	-	15	15
PTC / PT1000+ / KTY+	8	8	8
PTC / PT1000- / KTY-	9	9	9

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