Sensata · BEI Sensors

CHM5 ABSOLUTE SHAFT ENCODER

CHM510PCSB13S6R
Absolute encoder, SSI, binary, M23 connector



- Diameter 58mm, shaft diameter 6mm or 10mm
- Resolution max. 20 bit
- Output SSI, parallel, Biss and CANopen
- IP65, IP67 available
- Also available with magnetic encoder

PRODUCT DESCRIPTION

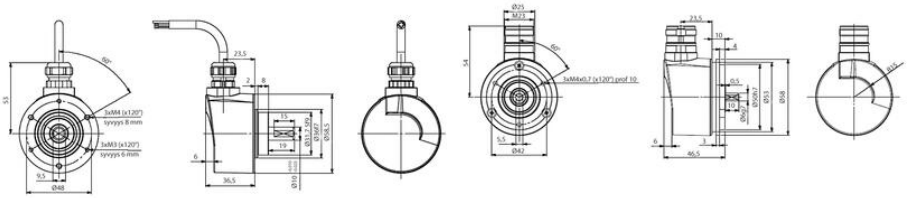
SPECIFICATIONS

Sensor type	Absolute
Housing diametre	58 mm
Shaft Diameter	10 mm
Connection Thread	M23 contact
IP Class	IP65
Speed max.	9000 rpm
Supply Voltage DC Min	5 V DC
Supply Voltage DC Max	30 V DC
Temperature range from	-20 °C
Temperature range to	90 °C
Output	SSI
Version	Singleturn



CONNECTIQUE STANDARD SSI

Type	+ Vcc	0 V	Clk+	Data+	RAZ	Data-	Clk-	DIRECTION
S6	1	2	3	4	5	6	7	9
SS	BN/GN Brown/Green	WH/GN White/Green	GN Green	GY Grey	BU Blue	PK Pink	BN Brown	WH White
S8	8	1	3	2	6	10	11	5



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