

CHM5 ABSOLUTE SHAFT ENCODER

CHM510PCSG13S6R

Absolute encoder, SSI, gray, 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



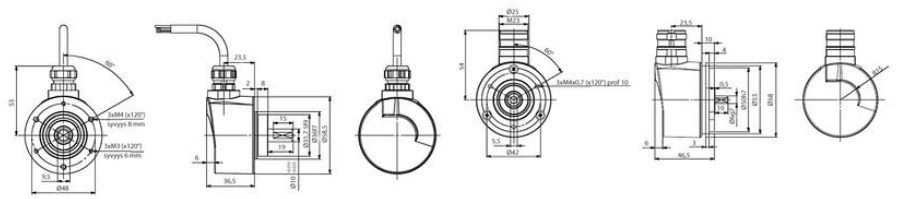
PRODUCT DESCRIPTION

SPECIFICATIONS

Sensor type	Absolute
Housing diameter	58 mm
Shaft Diameter	10 mm
Resolution	Max. 20 bit
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	Ck+	Dat+	RAI	Dat-	Ck-	DIRECTION
S4	1	2	3	4	5	6	7	V
S5	Brn/Gn	Wh/Gn	Gn	Gy	Bl	Pk	Brn	Wh
S8	Brn/Green	White/Green	Green	Grey	Blue	Pink	Brown	White



CONNECTIQUE STANDARD SSI

Type	+ Vcc	0 V	Ck+	Data+	RAZ	Data-	Ck-	DIRECTION
S4	1	2	3	4	5	6	7	9
S5	BN/GR Brown/Green	WH/GR White/Green	GN Green	GY Grey	BL Blue	PK Pink	BN Brown	WH White
S8	8	1	3	2	4	10	11	5

