CHO5 ABSOLUTE HOLLOW SHAFT ENCODER

CHO514PCSB13S6R
Absolute encoder, SSI, binary, M23 connector



- Diameter 58mm, bore 14mm
- Resolution max. 20 bit
- Output SSI, parallel, Biss and CANopen
- IP65

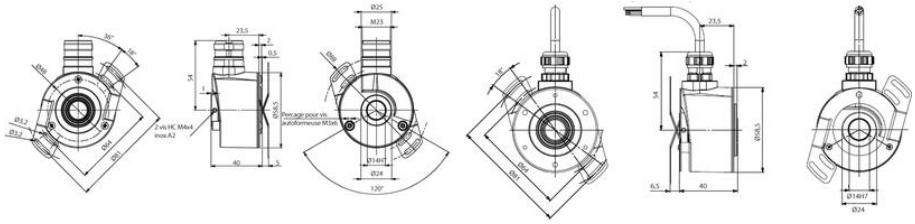
PRODUCT DESCRIPTION

SPECIFICATIONS

Sensor type	Absolute
Housing diametre	58 mm
Shaft Diameter	14 mm
Connection Thread	M23 contact
IP Class	IP65
Speed max.	6000 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

CONNECTION

	color	13 bits + DIRECTION CP or C3	14 bits + DIRECTION C1
1	white WH	0V	0V
2	brown BN	+Vcc	+Vcc
3	green GN	D0	D0
4	yellow YE	D1	D1
5	grey GY	D2	D2
6	pink PK	D3	D3
7	blue BU	D4	D4
8	red RD	D5	D5
9	black BK	D6	D6
10	violet VT	D7	D7
11	white/brown WH/BN	D8	D8
12	white/green WH/GN	D9	D9
13	white/yellow WH/YE	D10	D10
14	white/grey WH/GY	D11	D11
15	white/pink WH/PK	D12	D12
16	white/blue WH/BU	DIRECTION	D13
17	White/red WH/RD	/	DIRECTION



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15	white/pink WH/PK	D12	D12
16	white/blue WH/BU	DIRECTION	D13
17	White/red WH/RD	/	DIRECTION

