

PHM9 ABSOLUTE SHAFT ENCODER, FOR DEMANDING ENVIRONMENTS

PHM912PSSB13126

Absolute encoder, SSI, binary, M23 connector

- Diameter 90mm, shaft diameter 11mm or 12mm
- Resolution (Max): 13x16 bits
- Output SSI, parallel and CANopen
- IP65, IP67 available



PRODUCT DESCRIPTION

SPECIFICATIONS

Sensor type	Absolute
Housing diameter	90 mm
Shaft Diameter	12 mm
Resolution	Max. 13 bit resoluutiolle ja 12 bit kierroksille
Connection Thread	M23 contact
IP Class	IP66
Speed max.	6000 rpm
Supply Voltage DC Min	10 V DC
Supply Voltage DC Max	30 V DC
Temperature range from	-20 °C
Temperature range to	85 °C
Output	SSI
Version	Multiturn

SSI CONNECTION (TYPE S4 - BEI IDEACOD STANDARD)

Type	Vcc	Gnd	Ck+	Data+	RAZ	Data-	Ck-	DIRECTION
S4	1	2	3	4	5	6	7	9
S8	8	1	3	2	6	10	11	5

SSI CONNECTION (TYPE S6 - BEI IDEACOD STANDARD)

Type	Vcc	Grnd	Ck+	Dd1a+	RdZ	Dd1b-	Ck-	DIRECTION
S6	1	2	3	4	5	6	7	9
S8	8	1	3	2	6	10	11	5

