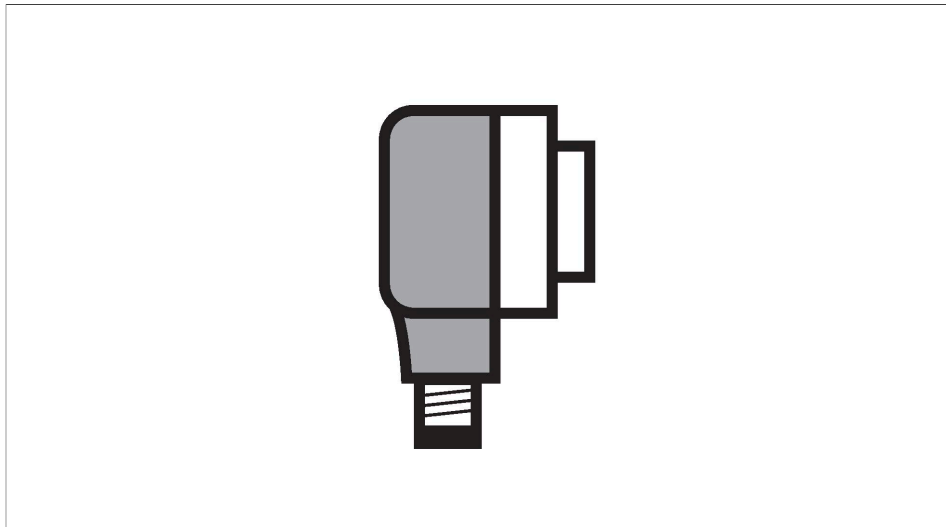


RM-36B10T-9E28B-R3M12

Absolute Hollow Shaft Encoder

Industrial Line



Features

- Absolute Hollow Shaft Encoder
- Protection class IP67 on shaft side
- -40...+80 °C
- Max. 3000 rpm
- PROFINET
- Removable bus cover with male, 3 × M12
- Singleturn, resolution scalable to 16 bit (default 13-bit)
- Multiturn resolution max. 12 bit, scalable

Technical data

Type	RM-36B10T-9E28B-R3M12
ID	1545928
General data	
Max. Rotational Speed	3000 rpm
Output type	Absolute multiturn
Resolution singleturn	16 Bit
Resolution multiturn	12 Bit
	single-turn scalable
Electrical data	
Operating voltage	10...30 VDC
No-load current	200 mA
Wire breakage/Reverse polarity protection	yes
Communication protocol	PROFINET
Mechanical data	
Environmental conditions	
Ambient temperature	-40...+80 °C
Protection class shaft	IP67