CE

ENI58PL Series

Standard Technical Data	
Scanning method	Magnetic
Output type	Push-pull or RS-422
Pulse count	Programmable from 1…16,384 pulses
Connection type	Plug, cable
Housing Design	Ø 58 mm
Shaft type	Solid and recessed hollow shaft
Rotational speed	Max. 12000 rpm
Degree of protection	IP65/IP67
Operating temperature	-40 °C ... 85 °C

For detailed data and description, see the datasheet. Further products can be found online at www.pepperl-fuchs.com.
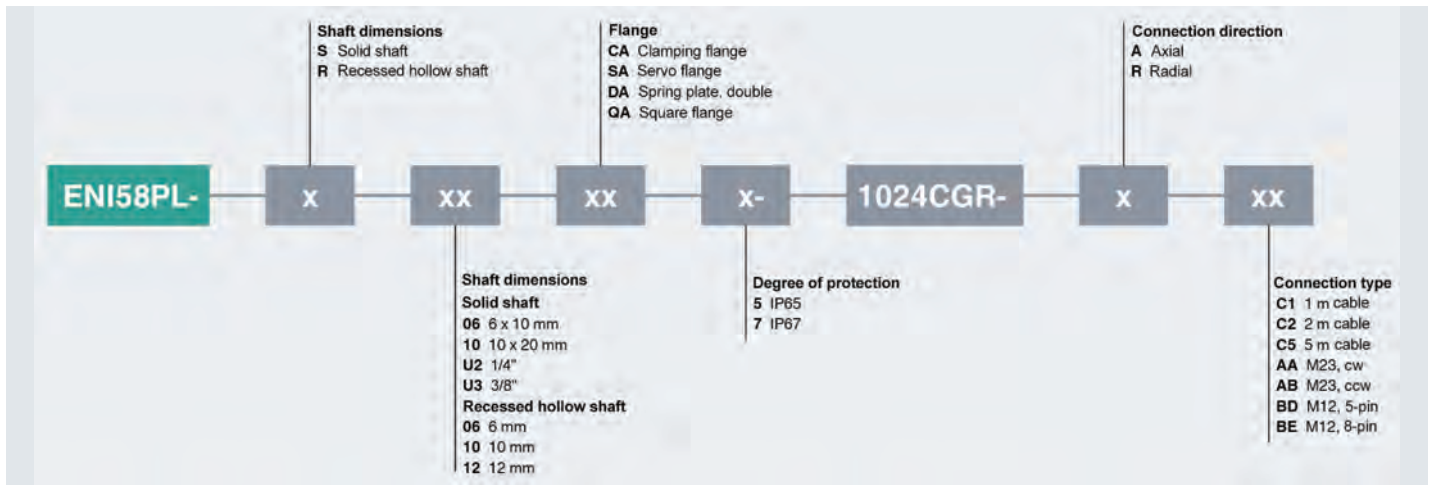
Highlights

- Optimal adaptation to the respective application through simple and flexible configuration of the rotary encoder
- Configuration at the customer site reduces the number of versions in storage and allows changes in the production and process sequence without having to replace the rotary encoder

Brief Description

Flexible Application Possibilities through Programming
The ENI58PL is a robust, high-quality and versatile incremental rotary encoder with various electrical and mechanical interfaces. As the pulse count, direction of rotation and output type can be programmed via the standardized IO-Link interface, the ENI58PL can be adjusted to perfectly suit changing and specific application conditions. In addition to optimal adaptation to the application, this enables more efficient storage by reducing the number of versions in stock.

Accessories	
9416	Single-ended female cordset
9416L	Single-ended female cordset
IO-Link-Master02-USB	IO-Link master
V15S-G-0,5M-CGR-AA	Adapter cable
V15S-G-0,5M-CGR-AB	Adapter cable
V15S-G-0,5M-CGR-BD	Adapter cable
V15S-G-0,5M-CGR-BE	Adapter cable
V15S-G-0,5M-CGR-TC	Adapter cable