KUEBLER - ABSOLUTE-CODED ANGULAR TRANSMITTER SENDIX F3668 / F3688, OPTICAL, CANOPEN, Ø36 MM

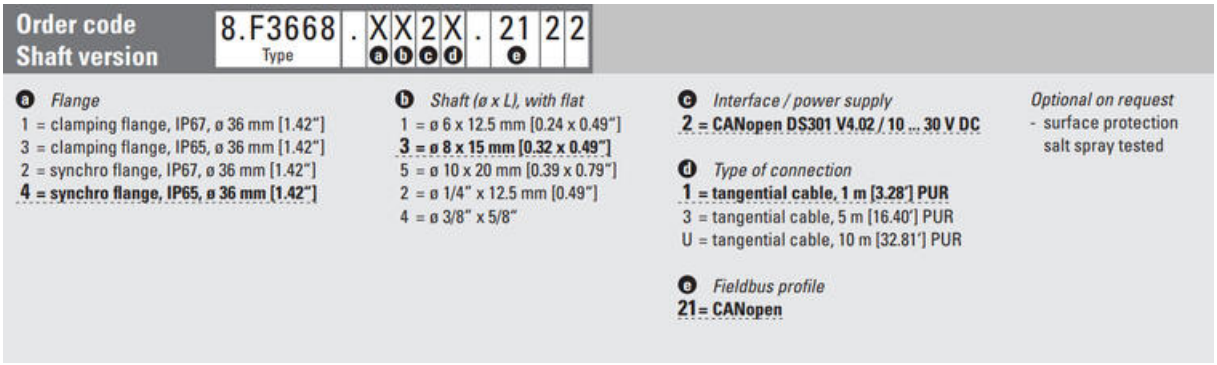
SERIE F3688

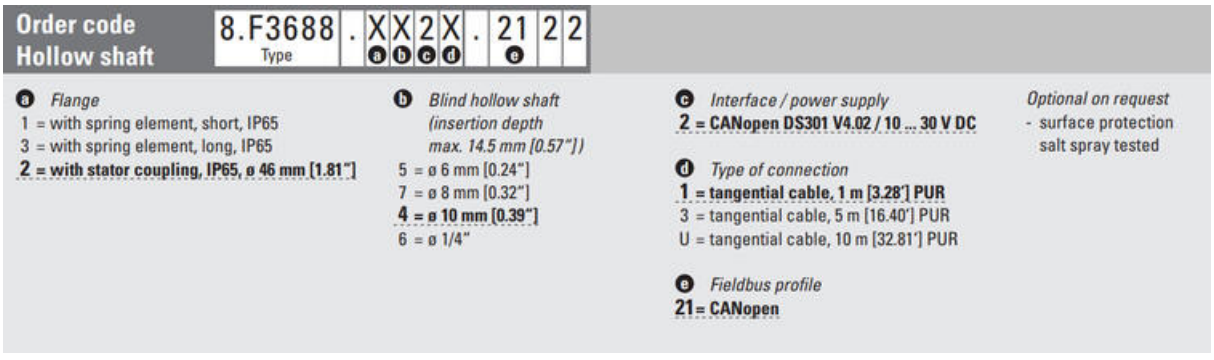
- Housing diameter Ø36 mm
- CANopen
- Safety-Lock™
- Up to 16 + 16 bit resolution

Product description

The Sendix F3668 / F3688 is a series of multivalved optical axes with CANopen interface and a resolution of up to 16 + 16 bits despite its compact size of 36x42 mm. The sensor also has high enclosure class, shock resistance and a wide temperature range. The sensor is therefore very suitable for applications where extreme environments or temperatures can occur, such as mobile applications. The sensor is supplied with a tangential cable, which means that there is no exposed cable input on the sensor, but it is embedded in the housing itself to increase impact on impact and impact. The Sendix F3668 / F3688 is also available in a salt water resistant version.

Please refer to the images below for ordering information.





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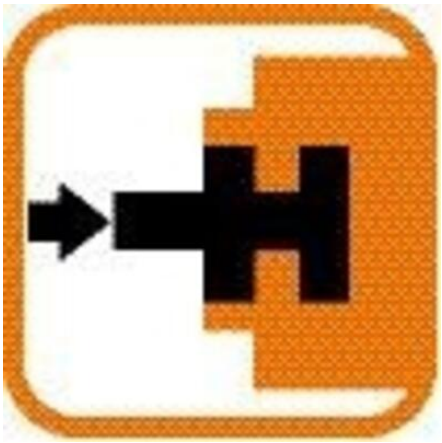
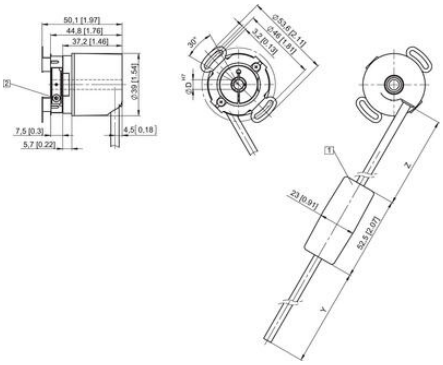
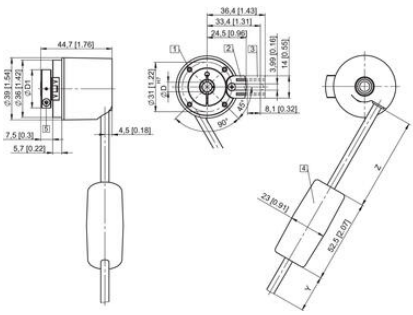
Specifications

Connection Thread	Cable
Housing diametre	36

IP Class	IP65
Mounting	Hollow shaft
Output	CANopen
Resolution	16+16 bit
Sensor type	Absolute
Shaft Diameter max	10
Shaft Diameter min	6
Supply Voltage DC Max	30
Supply Voltage DC Min	10
Temperature range from	-40
Temperature range to	85
Version	Multiturn

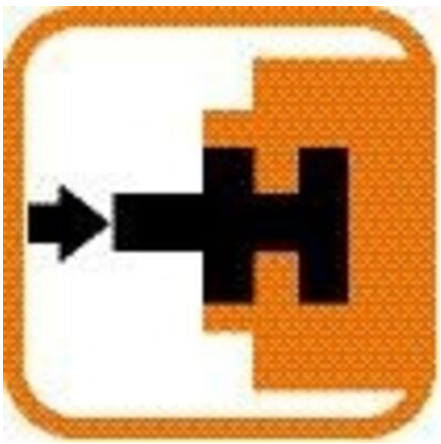






Terminal assignment

Signal:	+U_B	0 V	CAN GND	CAN High	CAN Low
Cable colour:	BN	WH	GY	GN	YE



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