



Complete documentation available for download at www.datalogic.com



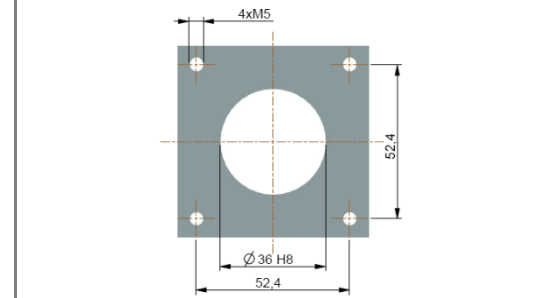
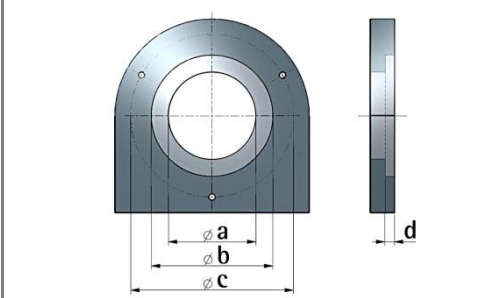
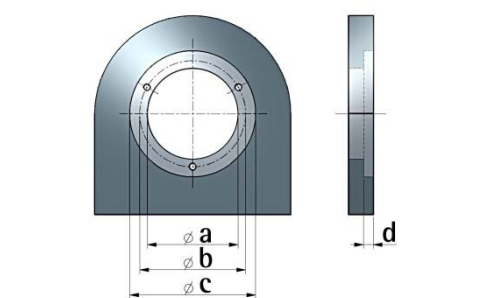
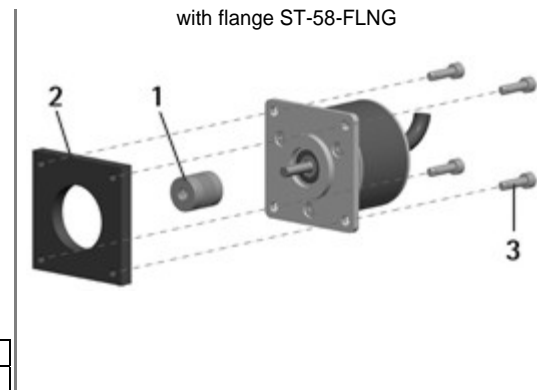
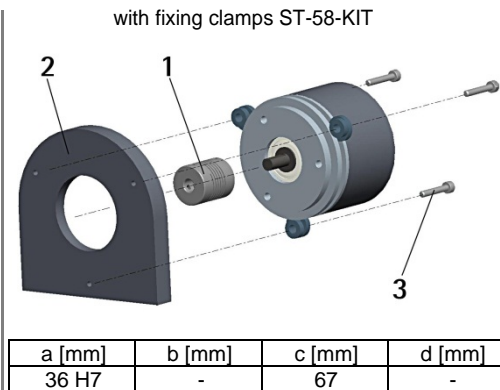
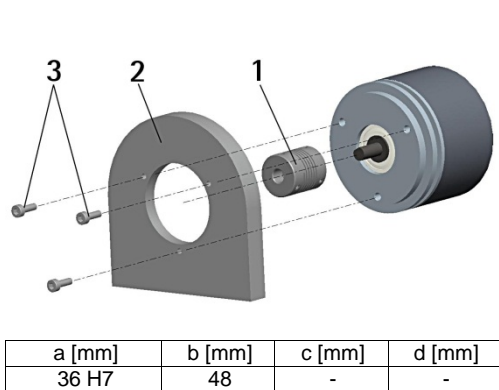
EN	Mounting instructions
	<ul style="list-style-type: none"> Mount the flexible coupling 1 on the encoder shaft; fix the encoder either to the flange 2 or to the mounting bell by means of screws 3; mount the flexible coupling 1 on the motor shaft, then secure either the flange 2 to the support (or the mounting bell to the motor); make sure the misalignment tolerances of the flexible coupling 1 are respected.

IT	Istruzioni di montaggio
	<ul style="list-style-type: none"> Fissare il giunto elastico 1 all'encoder; fissare l'encoder alla flangia di fissaggio 2 o alla campana utilizzando le viti 3; fissare il giunto elastico 1 al motore, poi fissare la flangia 2 al supporto o la campana al motore; assicurarsi che le tolleranze di disallineamento ammesse dal giunto elastico 1 siano rispettate.

DE	Montagehinweise
	<ul style="list-style-type: none"> Die Kupplung 1 auf den Geber montieren; Geber mit dem Flansch 2 bzw. der Montageglocke mittels Schrauben 3 verschrauben; die Kupplung 1 auf die Motorwelle montieren und den Flansch 2 auf seiner Auflage bzw. die Montageglocke am Motor fixieren; es muss sichergestellt sein, dass die zulässigen Toleranzen der Kupplung 1 eingehalten werden.

ES	Instrucciones de montaje
	<ul style="list-style-type: none"> Montar el acoplamiento elástico 1 en el eje del encoder; fixar el encoder a la brida 2 (o a la campana) mediante los tornillos 3; montar el acoplamiento elástico 1 en el eje del motor, después fijar la brida 2 al soporte (o la campana al motor); asegurarse de que se respetan las tolerancias de desalineación permitidas por el acoplamiento elástico 1.

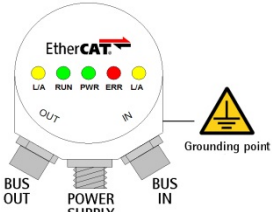
FR	Instructions de montage
	<ul style="list-style-type: none"> Monter le joint élastique 1 sur l'arbre du codeur; fixer le codeur à la bride 2 (ou à la cloche de montage) au moyen des vis 3; monter le joint élastique 1 sur l'arbre du moteur; puis fixer la bride 2 au support (ou la cloche de montage au moteur); s'assurer que les tolérances de mauvais alignement admises par le joint élastique 1 soient respectées.



Description	Pin	M12 4-pin Male, A coding POWER SUPPLY
+10VDC +30VDC	1	
n.c.	2	
0VDC	3	
n.c.	4	

Description	Pin	M12 4-pin Female, D coding BUS IN, BUS OUT
Tx Data +	1	
Rx Data +	2	
Tx Data -	3	
Rx Data -	4	

Connector type
Frontal side
Lato contatti
Aufsicht Stützseite
Lado contactos
Côté contacts



Link/Activity (yellow)	It shows the state of the physical link and the activity of the link
OFF	Port closed, link: YES, activity: N.A.
FLICKERING	Port open, link: YES, activity: YES
ON	Port open, link: YES, activity: NO

RUN (green)	It shows the state of the EtherCAT State Machine (ESM)
OFF	Encoder in INIT state
BLINKING	Encoder in PRE-OPERATIONAL state
SINGLE FLASH	Encoder in SAFE-OPERATIONAL state
ON	Encoder in OPERATIONAL state

DIAGNOSTIC LEDs

PWR (green)	It shows the power supply state
OFF	Encoder is switched OFF
ON	Encoder is switched ON

ERR (red)	It shows the error state
OFF	No error
FLICKERING	Error loading parameters from flash memory at start up. Parameters not saved correctly on flash memory
BLINKING	Invalid configuration
SINGLE FLASH	Local error (see ETG1000.6)
DOUBLE FLASH	Watchdog time-out
ON	Memory error; ESC controller is not active



Installation has to be carried out with power supply disconnected.
L'installazione deve essere eseguita in assenza di tensione.
Der Anschluss darf nur bei ausgeschalteter Versorgungsspannung erfolgen.
La instalación sólo debe ser efectuada en ausencia total de tensión.
Le montage du dispositif doit être effectué en absence totale de tension.

