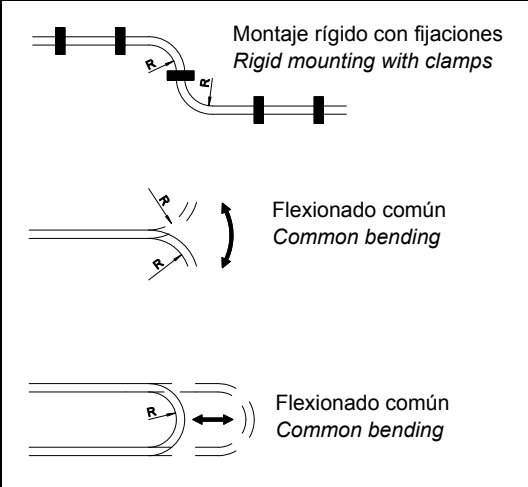




LAK

Características eléctricas / Electrical characteristics

	LAK212	LAK209
Alimentación <i>Power supply</i>	5 V ± 10%, 250 mA	
Resolución <i>Resolution</i>	0.009765625 µm	0.078125 µm
Longitud de cable <i>Cable length</i>	30 m / 99 ft	
Radio de curvatura / <i>Bending radius</i>		
	Rígido / <i>Rigid</i>	Flexible
Φ 6 mm	> 24 mm	> 60 mm
Φ 10 mm (con protección) <i>(with protection)</i>	> 35 mm	> 60 mm
Φ 8 mm	> 50 mm	> 64 mm



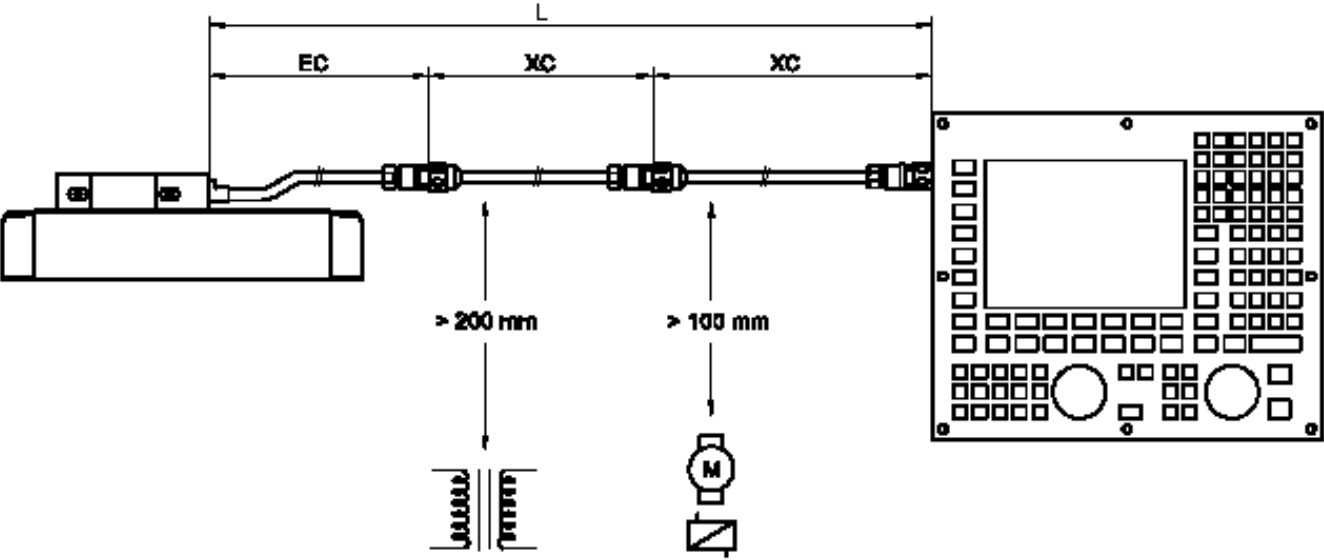
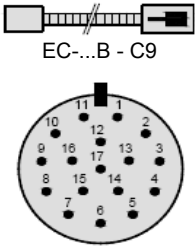
Cables para conexión de encoders absolutos Fagor a sistemas Yaskawa Sigma 5 o 7
Cables for connection of Fagor absolute encoders to Yaskawa Sigma 5 or 7 systems

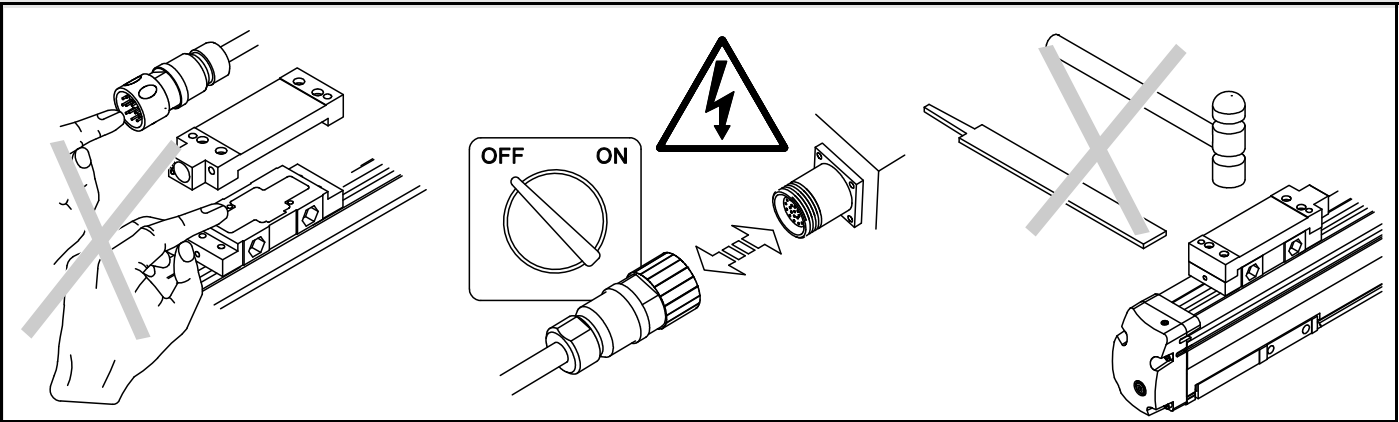
Conexión directa Cable EC
Direct connection EC cable

EC-PA-PN Longitud / length = 1, 3, 6, 9 m

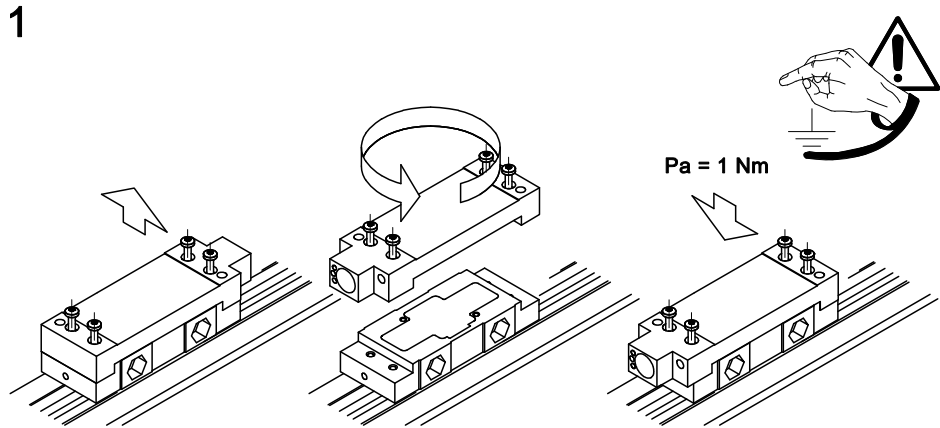
Conexión con alargadera Connection with extension cable	(4 x 2 x 0.14 mm ² + 4 x 0.5 mm ²)	
Cable EC	Alargadera intermedia opcional XCint Intermediate extension cable optional XCint	Alargadera XC / Extension cable XC
EC-B-C9 Longitud / length = 1, 3 m	XC-C8-F-C9 Longitud / length = 5, 10, 15, 20, 25 m	XC-C8-A-PN Longitud / length = 5, 10, 15, 20, 25 m

EC -...B - C9	Conector circular 17 macho / 17-pin male round connector						
PIN	14	17	7	1	10	4	Carcasa/Housing
SEÑAL SIGNAL	DATA	/DATA	+5V	+5V sensor	0V	0V sensor	Tierra/Ground
COLOR	Gris Grey	Rosa Pink	Marrón Brown	Verde claro Light green	Blanco White	Naranja Orange	Malla/Shield

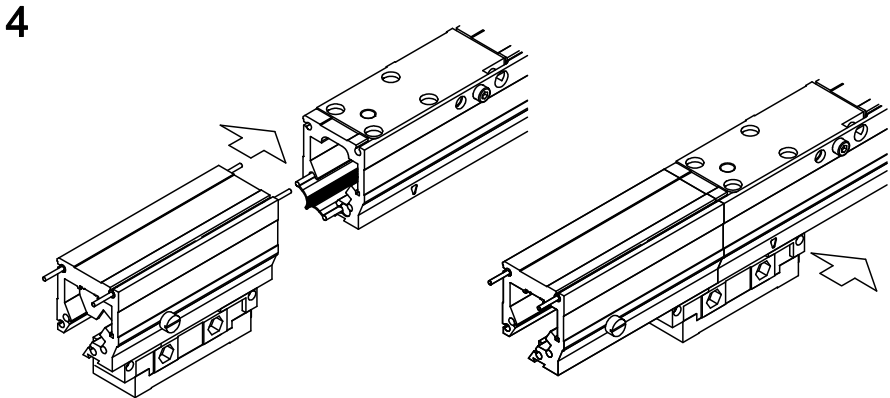




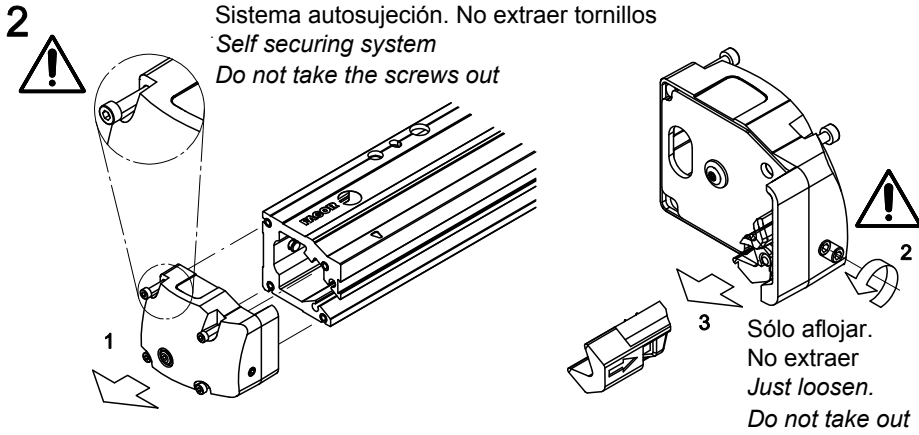
Es posible orientar la salida del conector a ambos lados.
The connector exit may be oriented at both ends.



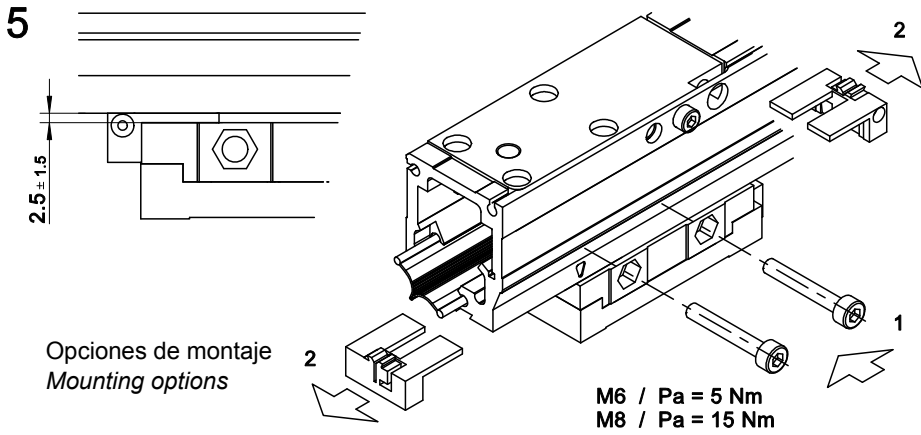
Introducir la cabeza por cualquiera de los dos extremos de la regla.
Insert the reader head through any of the two ends of the scale.



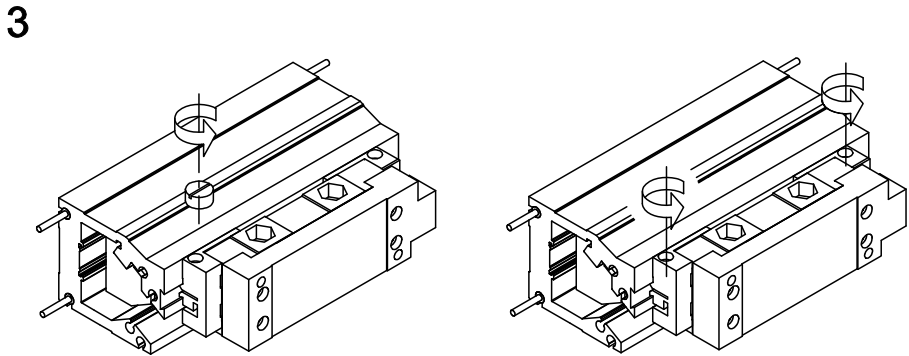
Quitar las tapas.
Remove the end caps.



Fijar la cabeza lectora.
Los soportes fijan la distancia de separación (2.5 mm) entre la cabeza y la regla.
Quitar los soportes de la cabeza.
Secure the reader head. The supports set the 2.5 mm gap between the reader head and the scale. Remove the reader head supports.



Aflojar los tornillos del embalaje de la cabeza.
Loosen the packing screws of the reader head.



Poner las tapas.
Mount the end caps.

