

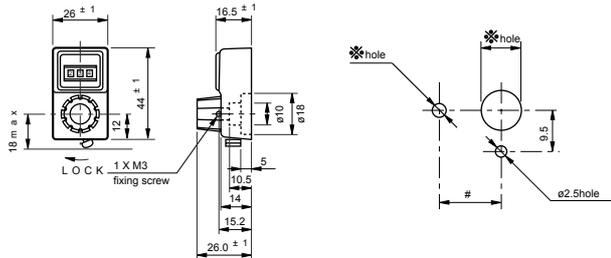


DA10-26B

Standard dimensions

Model DB10-26B · DB100-26B

Panel Arrangements



Note: 1. The dimensions of mark * are determined by the pot. to be mounted
 2. Dimensions of the mounting adaptor are mentioned on page 51



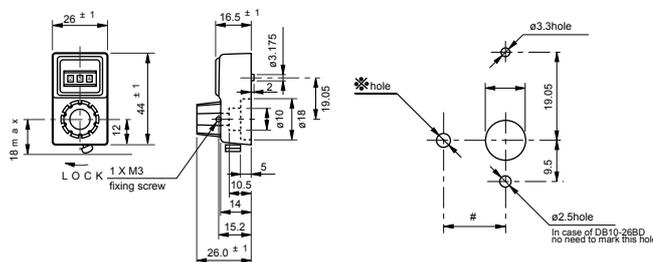
**Model DB10-26B
(3 digits indication)**

Model DB10-26BA · DB100-26BA

(with an anti-rotation pin on the rear side of the case)

Model DB10-26BD

(with an anti-rotation pin on the rear side of the case and without a flexible coupling)



Note: The dimensions of mark * are determined by the pot. to be mounted.



**Model DB100-26B
(4 digits indication)**

General Specifications

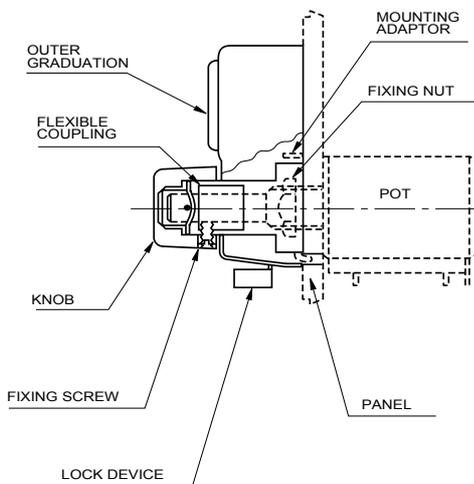
Model No	Max. Indication	Matching Shaft Dia. (mm)		Combinable Helicalohm Pot. (Matching shaft length of 25mm)		Standard Color of Case	Flexible coupling	Lock Device	Operating Temperature Range	Mass (Approx. g)	
		Standard	Special								
DB10-26B	1 0	9 9 9	6	3, 3.175 4, 6.35	20HP	46HD	Ivory	YES	YES	-30°C ~ +85°C	6 0
DB10-26BA	1 0	9 9 9			22HP	20HHP	Silver	YES			
DB10-26BD	1 0	9 9 9			22HHP	25HP	Silver	NO			
DB100-26B	1 0 0	9 9 9			Ivory	YES					

Note: DB10-26BD version does not attach mounting adaptor and nut, because such mounting hardware does not need when mounting this dial and the potentiometer.

Special Specifications available

Special colors on housing and spin plate on the top of the knob (black, etc), specially marked in face plate such as with a decimal point, comma, etc.

■ Construction of DB Dials and How to mount DB Dials



The mounting adaptor as well as specially shaped nut only for use with Model DB series Dials and Helicalohm pot. are fixed on the panel according to the illustration given left.

The shaft of the Helicalohm pot. is turned anticlockwise to its limit and is put into the mounting hole of the dial which was already set at "000". At the same time, 3 projections of the mounting adaptor are inserted in 3 receiving holes prepared on the base plate of the dial and then all parts should be pressed on the panel firmly to eliminate any space. The shaft of the potentiometer is fixed by the hexagonal nut positioned in the knob of the dial by screwing it with an attached hexagonal wrench. With this, the mounting is completed.

CAUTION: When rotating DB dial with a flexible coupling mounted with multi-turn potentiometer with over 20N (20kgf.), the flexible coupling may be damaged or broken. So, please take care of this fact during its operation.

ALTHERIS bv

Vlietweg 17a
2266 KA Leidschendam
The Netherlands

+31 (0)70 3924421

+31 (0)70 3644249

Offices in : Benelux | Germany | France | UK | Italy | USA

www.altheris.com

sales@altheris.nl

LEADERS IN SENSORS & HEAVY DUTY JOYSTICKS

ALTHERIS
SENSORS & CONTROLS