Certified CE

Force sensor RetroBolt-Mxx-ICA DF™

Scope of delivery:

RetroBolt-Mxx-ICA DF™,connection cable 5 m,set of washers for attachment

Order options

RetroBolt-M10-ICA	Part# 302680
RetroBolt-M12-ICA	Part# 302681
RetroBolt-M16-ICA	Part# 302682
RetroBolt-M20-ICA	Part# 303757

RetroBolt-Mxx-ICA DF™ (DF = Drift free)	
Dimensions (HxBxT in mm)	dependent on type
Weight included cable	approx. 465 bis 630 g dependent on type
Housing	stainless Steel
Protection class	IP67
Temperature range	Operation 0 bis 60 °C Storage: -45 bis 80 °C
Relative humidity	0 to 95 % non-condensing
Cable	5-core with shielding stainless steel over-braid, M12 threaded joint with interfacial seal, PUR (polyurethane) covering, 5 m long
Voltage supply	± 15 V DC
Outout voltage	± 10 V DC
Output impedance	< 100 Ω
Reset time	< 0,1 ms
Electromagnetic interference	< 0,5 mVeff
Current consumption	± 2 mA
Sensitivity	approx. 250 N/V
Overload capability:	60 bis 240 kN, dependent on type
Certification	CE
Attachment	one bolt M10 - M16, dependent on type

All warnings and other important, detailed information must be obtained from the operating manual. This document is not subject to an automatic revision service.

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