

KERN DC 200M-Y2

Static torque sensor made from alloy steel

KERN



Functions

IP protection - complete device IP65

Packing & Shipping

Readability force [d] (N) 1 d
Shipping method Parcel service
Dimensions packaging (W×D×H) 120×90×85 mm
Net weight approx. 0,35 kg
Gross weight approx. 0,35 kg
Shipping weight 0,326 kg

Piktogramme

STANDARD



OPTION



Category

Brand Sauter
Product category Measuring cells
Product group Torque sensors

Measuring System

Measuring range torque [Max] (Nm) 0,2 Nm
Load cell connection 4-guide
Load cell - sensitivity - nominal 1 mV/V
Load cell - Combined error 0,5%
Load cell - Input resistance - nominal 380 Ω
Load cell - Output resistance - nominal 350 Ω
Load cell - Isolation resistance - [Min] 5000 MΩ
Load cell - Recommended excitation voltage [Min] 9 V
Load cell - Recommended excitation voltage [Max] 12 V
Load cell - Input resistance - variance 10 Ω
Load cell - Output resistance - variance 3 Ω

Approval

CE mark ✓

Construction

Material steel
Cable length 2 m