



FULLY SEALED, IP68

SPECIFICATIONS	
CAPACITY (N)	100kN
OVERLOAD CAPACITY (%F.S.)	200
OUTPUT @ F.S. (mV/V) NOMINAL	1.4
EXCITATION (VDC) MAX.	15
BRIDGE RESISTANCE (Ω) NOMINAL	350
NON-LINEARITY (%F.S.)	1.0
HYSTERESIS (%F.S.)	1.0
OPERATING TEMP. RANGE ($^{\circ}$ C)	-20 TO +100
CROSSTALK (%F.S.)	N/A
MASS (KG)	0.58

SUNRISE INSTRUMENTS
www.srisensor.com

UNIAXIAL LOADCELL 80kN

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	M3619D	REV. B
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WIRING CODE	
COLOR	FUNCTION
RED	+EXC
GREEN	+SIG
BLACK	-EXC
BROWN	-SIG