



SPECIFICATIONS	
CAPACITY (N)	45kN
OVERLOAD CAPACITY (%F.S.)	120
OUTPUT @ F.S. (mV/V) NOMINAL	2.0
EXCITATION (VDC) MAX.	10 (5V TYP)
BRIDGE RESISTANCE (Ω) NOMINAL	350
NON-LINEARITY (%F.S.)	0.5
HYSTERESIS (%F.S.)	0.5
OPERATING TEMP. RANGE (°C)	-20 TO +90
CROSSTALK (%F.S.)	N/A
MASS (KG)	0.35

**SUNRISE INSTRUMENTS**  
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UNIAXIAL LOADCELL 45kN, IP68

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM	M3627FP	REV. A1
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WIRING CODE	
COLOR	FUNCTION
RED	+EXC
GREEN	+SIG
BLACK	-EXC
BROWN	-SIG