



WIRING CODE	
COLOR	FUNCTION
RED	+EXC
GREEN	+SIG
BLACK	-EXC
BROWN	-SIG

### SPECIFICATIONS

CAPACITY (N)	5000
OVERLOAD CAPACITY (%F.S.)	200
OUTPUT @ F.S. (mV/V) NOMINAL	1.2
EXCITATION (VDC) MAX.	15
BRIDGE RESISTANCE (Ω) NOMINAL	1050
NON-LINEARITY (%F.S.)	0.3
HYSTERESIS (%F.S.)	0.3
OPERATING TEMP. RANGE (°C)	-20 TO +100
CROSSTALK (%F.S.)	N/A
MASS (KG)	0.17

**SUNRISE INSTRUMENTS**

[www.srisensor.com](http://www.srisensor.com)

UNIAXIAL LOADCELL WITH AMPLIFIER  
D45MM F5000N, IP60

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN MM

M3621C

REV.  
A