



WIRING CODE		
NO.	FUNCTION	COLOR
1.	22~50V(DC)	ORANGE
2.	GND	BLACK
3.	CAN_H	YELLOW
4.	CAN_L	GREEN
5.	RS232_TX	BROWN
6.	RS232_RX	GRAY

	Fx	Fy	Fz	Mx	My	Mz
CAPACITY (N/Nm)	100.0	100.0	100.0	10.0	10.0	10.0

SPECIFICATIONS

POWER SUPPLY	22~50V(DC)
OVERLOAD CAPACITY (%F.S.)	250
CROSSTALK (%F.S.)	2.5
NON-LINEARITY (%F.S.)	0.5
HYSTERESIS (%F.S.)	0.5
OPERATING TEMP. RANGE (°C)	-40 TO +90
COMPENSATED TEMP. RANGE (°C)	10 TO 70
IP PROTECTION	IP60
MASS (KG)	0.1

SUNRISE INSTRUMENTS

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SIX AXIS CIRCULAR LOAD CELL
D45MM F100N, CANFD, DC DC CONVERTER

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM

C045H100F

REV.
0.1