



PRODUCT FEATURES

1000 W Dummy Load – DC÷1GHz

- Low VSWR
- Oil cooling
- Indoor
- Optional over-temperature interlock switch
- Optional monitoring probe

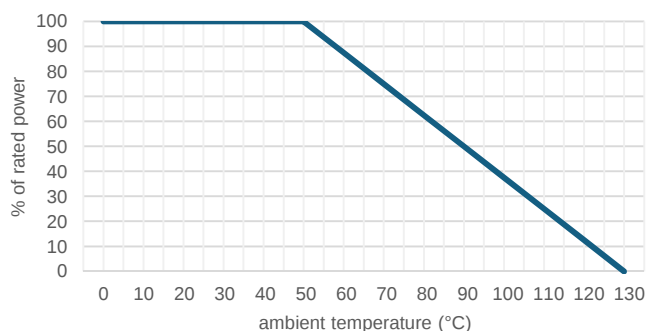
SPECIFICATIONS

PRODUCT CODE:	DLO102
TEMPERATURE OPERATING ENVIRONMENT	-35 ÷ 50 °C -31 ÷ 122 °F
Cooling fins vertically	
CONNECTIONS & CODES ⁽¹⁾	x=2: DIN 7/16 female
DLO102-x where:	x=4: EIA 7/8" flange
x – connection	x=6: 7/8" unflanged

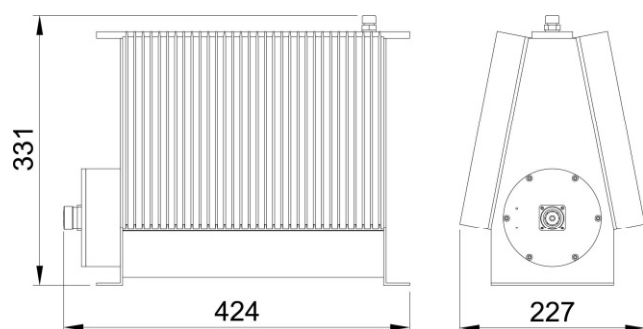
ELECTRICAL DATA

FREQUENCY RANGE	DC÷1GHz
MAXIMUM RMS INPUT POWER ⁽²⁾	1000W
RETURN LOSS (VSWR)	> -26.4 dB (@ 0÷1000MHz) < 1.10 (@ 0÷1000MHz)
IMPEDANCE	50 Ω

Power Derating Curve



DIMENSIONAL DETAIL



DIMENSIONS	227x424x331 mm 8.94x16.69x13.03"
WEIGHT	19 Kg (41.9 lbs)

⁽¹⁾ Other connections available ⁽²⁾ Altitude < 1525 mt (5000 ft)