



# DEKAL® LOAD BANKS

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## TRE - 400 SHORT CIRCUIT TEST UNIT

SPECIFICALLY DESIGNED RUGGED UNITS FOR  
GPU OUTPUT TESTING



TECHNICAL SPECIFICATION	TRE-400
VOLTAGE [V]	115 / 200 VAC $\pm$ 20 %
FREQUENCY [Hz]	400 Hz $\pm$ 20 %
SHORT CIRCUIT VOLTAGE	44 V DC
SHORT CIRCUIT VCURRENT	Between 100 – 200 mA
INDICATIONS	Phase A presence DC voltage presence
CONNECTION TO EXTERNAL INSTRUMENT DEVICE	-44 V DC and +44 V DC
GOUNDING CONENECTION / BUTTERFLY NUT	✓
SHORT CIRCUIT BUTON “TEST”	✓
TESTING PROCEDURE ACCORDING	ISO 6858, DSF 400, ARP 5015
DEVICE CLASSIFICATION	CE marking, DIN, VDE, IEC
<b>ENVIRONMENT</b>	
OPERATING TEMPERATURE	- 20 °C to 50 °C
MAXIMUM ALTITUDE	1000 m (w/o downgrading), max. 2000m
RELATIVE HUMIDITY	0%- 85%(w/o condensation)
DEGREE OF PROTECTION	IP 21
CPT SIZE [L x W x H] mm / Kg	300 x 160 x 170 / 2,5
TRANSPORT CASING [L x W x H] mm /Kg	500 x 250 x 220 / 2.5
COLOR OPTIONS	<b>YELLOW, RED, BLACK</b> ; others on request
Including carrying & shipping case per unit / All specifications are subject to change without notice	