

DISTRIBUTION SPECIFICATION SHEET



PRODUCT: 10kVA SITE TRANSFORMER
PART NO.: ZE210024

TPS
WeldTech

TF/ZE210024/1.12.01 Iss. 02 Iss. Date 05/10/05

The Defender 10kVA Site Transformer is a tough, single-phase power transformer specially manufactured for construction site use. It has dual Ampage outputs converting 230V to 110V.

Manufactured to BS 61558-2-23 & BS 171, this transformer is supplied in a heavy-duty sheet steel enclosure to withstand the arduous conditions on the construction site. Also double wound with a safety earth screen, this site transformer comes complete with forklift points and lifting rings.

SPECIFICATIONS & TECHNICAL DATA

• INPUT VOLTAGE	230V
• OUTPUT VOLTAGE	110V
• IMPEDANCE VOLTAGE	1.44%
• POWER RATING	10kVA (10000VA)
• FREQUENCY	50-60Hz
• CONSTRUCTION	Sheet steel
• PANEL SOCKETS	4 x Defender 110V 16A 2 x Walther 110V 32A
• MCB RATING	2 x 20A, 1 x 32A & 1 x 50A
• IP RATING	IP23
• SIZE (LxWxH)	545 x 430 x 370mm
• WEIGHT	86.5g



The outlet sockets on this transformer are manufactured by Defender and 'Walther' and are approved to BS EN 60309. The MCB's are installed; 1 x 20A in series with 2 x 16A outlets, 1 x 20A in series with the other 2 x 16A outlets, 1 x 32A on each of the 32A outlets and 1 x 50A on the input.