

Mini series TA Site Transformers

Blakley Electrics Mini series TA Site Transformers are manufactured in accordance with BS4363:1998 and provide a 110 Volt Reduced Low Voltage (RLV) Supply to BS7671 (IEE Wiring Regulations). *They weigh-in at under 50kgs and can therefore be considered suitable for a safe two man lift.*

Standard Configurations

Type	Item No.	Rating	Weight	Input MCB	Distribution
TA/P/1/4/C4-16	S210046	4 kVA single-phase	43 kgs	16A DP	See below
TA/P/1/4/S4	S210058	4 kVA single-phase	43 kgs	16A DP	See below

Distribution Arrangements

S210046 incorporates 4 no. 16A DP MCBs each of which is connected to a 3W terminal block and 20mm gland mounted on to a removable plate (for hard wire connection to lighting circuits).

S210058 incorporates 1 no. 32A 3P 110V socket and 3 no. 16A 3P 110V sockets, individually protected by DP MCBs.

Enclosures

TA series enclosures are non-vented and provide ingress protection to IP44. They are manufactured from 1.5mm mild steel and are of seam welded construction. Enclosures are phosphate pre-treated prior to polyester powder coating, shade Traffic Yellow. Merlin Gerin MCB's are protected by a steel, hinged cover with quick release fastener.

Windings

Transformer windings are continuously rated at 4 kVA and are manufactured in accordance with BS EN 61558 Parts 1, 4 and 23. The voltage ratio is 230:110CTE. Single-phase transformers with a 400V 2 wire primary winding are available to special order.



S210046 - Type TA/P/1/4/C4-16



S210058 - Type TA/P/1/4/S4

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THE COMPANY RESERVES THE RIGHT TO CHANGE PRODUCTS WITHOUT PRIOR NOTICE.



Cert. No. 902091

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