

# STOCK RANGE OF PORTABLE SITE TRANSFORMERS FROM 8KVA TO 10KVA 1PH/2PH AND 10KVA TO 30KVA 3PH

## Single phase site transformers (plus 415V 2 phase 2 wire)

**SFS 8/10/6** 8kVA continuous 10kVA intermittent with 4 x 110V 16A sockets via 2 x 16A DP MCBs and 2 x 110V 32A sockets via 2 x 32A DP MCBs.

**SFS 10/12/6** 10kVA continuous 12kVA intermittent with 4 x 110V 16A sockets via 2 x 16A DP MCBs and 2 x 110V 32A sockets via 2 x 32A DP MCBs.

Reference	Continuous rating	1 hour tool rating	Weight	Lifting method
SFS 8/10/6 240V	8kVA	10kVA	70kg	Fork lift
SFS 8/10/6 415V	8kVA	10kVA	70kg	Fork lift
SFS 10/12/6 240V	10kVA	12kVA	85kg	Fork lift
SFS 10/12/6 415V	10kVA	12kVA	85kg	Fork lift

### Specification and construction

220~250V 50Hz 1 ph input via 25mm cable entry (or)  
380~440V 50Hz 2 ph input via 25mm cable entry.  
110V output centre tapped to earth.  
To EN 61558-1: 2005 - CE marked.  
Full input and output MCB protection.  
Output sockets to BS 4343: IP44.

## Three phase site transformers

**TFS 10000/6** 10kVA continuous with 4 x 110V 16A sockets via 2 x 16A DP MCBs and 2 x 110V 32A sockets via 2 x 32A DP MCBs.

**TFS 15000/9** 15kVA continuous with 6 x 110V 16A sockets via 3 x 16A DP MCBs and 3 x 110V 32A sockets via 3 x 32A DP MCBs.

**TFS 20000/12** 20kVA continuous with 8 x 110V 16A sockets via 4 x 16A DP MCBs and 4 x 110V 32A sockets via 4 x 32A DP MCBs.

**TFS 30000/12** 20kVA continuous with 8 x 110V 16A sockets via 4 x 16A DP MCBs and 4 x 110V 32A sockets via 4 x 32A DP MCBs.

Reference	1 hour tool rating	Continuous rating	Weight	Lifting method
TFS 10000/6	12.5kVA	10kVA	90kg	Fork lift
TFS 15000/9	18.5kVA	15kVA	120kg	Fork lift
TFS 20000/12	25kVA	20kVA	150kg	Fork lift
TFS 25000/12	30kVA	25kVA	180kg	Fork lift
TFS 30000/12	35kVA	30kVA	210kg	Fork lift

### Specification and construction

400~420V 50Hz 3ph delta connected input via 25mm cable entry  
110V ph/ph star connected output, with N taken to earth  
To EN 60076-1 CE marked  
Full input and output MCB protection  
Output sockets to BS 4343: IP44  
Steel enclosure, epoxy powder coated

Images are not to scale



SFS 8/10/6 240V



TFS 30000/12

**WARNING:** Lifting of all site transformers should be with a fork lift between the skids. Weight dependant on size/rating **70~210kg.**

