



Stephen P. Wales Ltd

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TP100

Direct-wired 3phase 4wire meters Reconditioned 100amp

These are analogue three phase meters with roller-dial type register.

TP100 meters 100amp (max) 240/415v 50Hz.

Size 200 x 200 x 160mm (H x W x D)

Terminals 35mm²



TPCT

Current Transformer Operated 3phase. Reconditioned Meters

These meters must be operated with Current Transformers.

CTs are available from 100/5amp (ie 100:5 ratio) to 2000/5amp. The meters must match the CT ratio.

CTs are available as solid or split.

TPCT meters

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Technical Data: GEC E43B Three Phase 4 wire meter		
	Whole Current	CT Operated
Accuracy	class 2 BS 5685	class 2 BS 5685
Revs/kWh	30	ct dependant
Voltage	230/415v	230/415v
Amperage	40-100amp	100/5, 200/5, 300/5, 400/5, 600/5, 800/5, 1000/5
Pulse	No pulse	No pulse
Maximum Demand	Available on request	Available on request
2-Rate Meters	Available on request	Available on request
kVAh, kVArh	Available on request	Available on request
Rated Voltages	220v /415v	240v/415v
Voltage Coil losses		
Power loss	1.0W	1.0W
Burden	5.5VA	5.5VA
Current Coil losses at basic current		
Power loss	0.7W @ 40-100amp	0.3W @ 1-1.2amp
	1.3W @ 80-160amp	0.4W @ 5-6amp
Burden	0.8VA @ 40-100amp	0.6VA @ 1-1.2amp
	1.4VA @ 80-160amp	0.7VA @ 5.6amp
Nett weights	4.1kg	4.1kg
Dimensions	200 x 200 x 160 (HxWxDmm)	200 x 200 x 160 (HxWxDmm)