

Manufacturer name:			
Date of evaluation:			
Evaluator name:			
Description	Score	Evaluator comments	Requirements
<b>Pole top 8-way 50A</b>	10		
Manufactured to the requirements of 240-75659760 and D-1045; Manufacturing drawings for 8-way pole top split prepayment metering kiosks.			General
Material composition of kiosk			Materials used according to resposes provided in phase 2
Electrical equipment:	50		
1. Miniature circuit breaker			50A 5kA special curve D or 40A curve 1 (hydraulic magnetic)
2. Surge arrestor			5kA / 2.5kV
3. Busbar			Tinned copper 120A rating Sturdy fastened
4. Internal wiring			10mm square. Correct size for ease of fitment onto equipment/meters Cable bends: Radius of at least 14mm.
5. Supply cable wiring			16mm square 1.5m long 2 red, 2 black
Layout according to D-1045	41		
1. Dimensions			Minimum 500H 360W 150D
2. External layout, hinges, locking mechanism, brackets			Two mounting brackets, locking lip, lifting lug, captive screw, door stay Everything has to be of a non-ferrous metal or same material as kiosk
3. Internal layout			According to drawing
4. DIN-rail			Correct position - 350mm wide Bottom one raised 20mm for wiring to pass through
5. Glands			13 glands No 1 high strength Glands to be plugged
6. IP rating			IP 33
7. Notices and labels			Standard Danger sign non removable Manufacturer name on inside and date of manufacturing
Total	101		