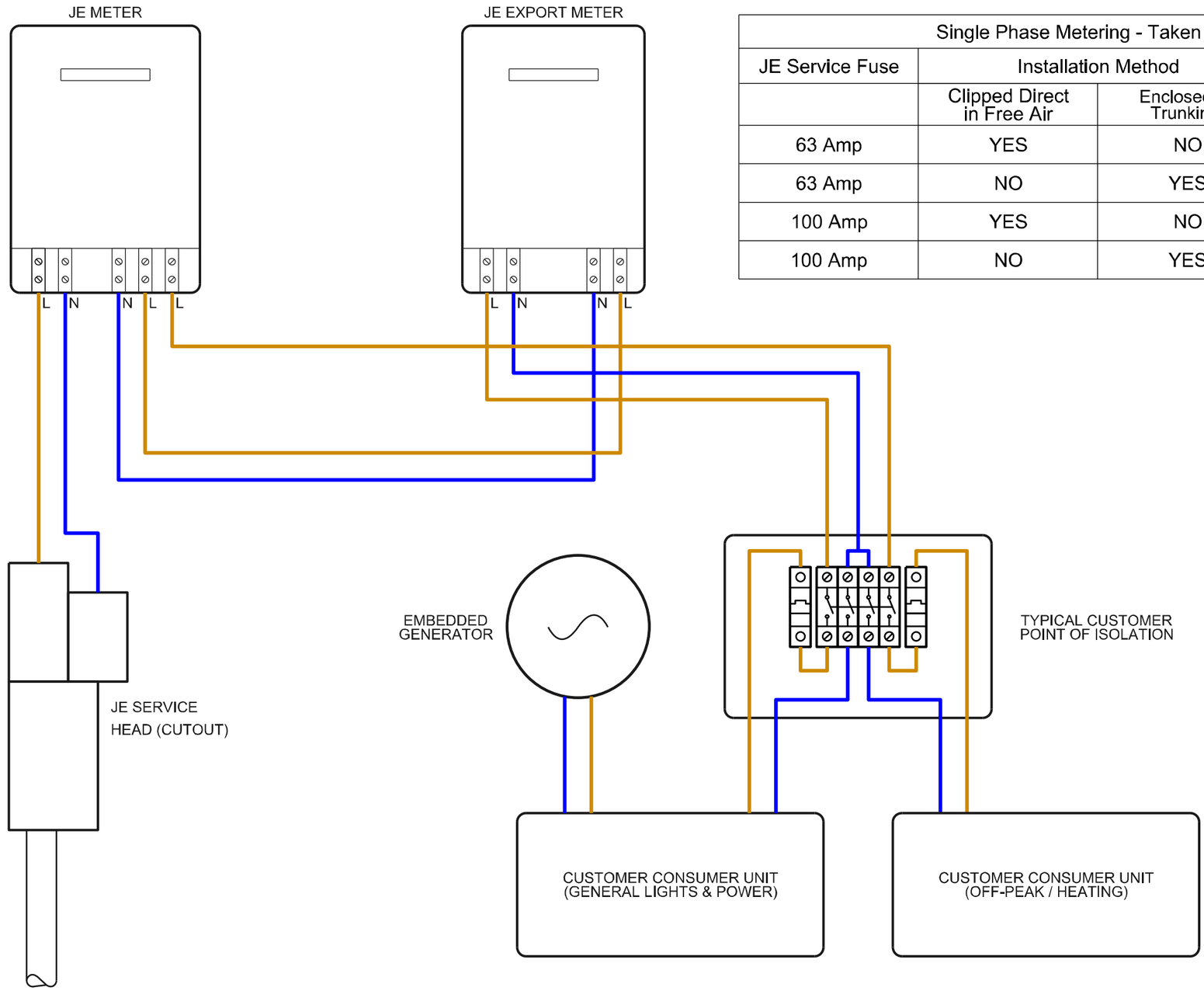

Single Phase Metering - Taken From BS7671, Table 4D1A				
JE Service Fuse	Installation Method		Meter Tail CSA	Cable Insulation
	Clipped Direct in Free Air	Enclosed in Trunking		
63 Amp	YES	NO	16mm²	Double Insulated
63 Amp	NO	YES	16mm²	Single Insulated
100 Amp	YES	NO	25mm²	Double Insulated
100 Amp	NO	YES	25mm²	Single Insulated

Applicable Tarrifs (Import Meter)	
General (Domestic & Commercial)	NO
Comfort Heating	YES
Economy 7 (Load Switching)	YES
Economy 7 (Rate Switching)	NO
Economy 20	YES
Economy 20+	YES

Rev	Date	Description	Drn	Appd
-	17-06-2025	Original Issue	AB	CM

Notes

- If the consumer units are visible and within 3m of JE equipment, no additional point of isolation is required before the consumer unit(s) main switch.
- Additional point of isolation, where required, can be a main linked switch, linked circuit-breaker, or linked switch-fuse. Both line and neutral conductors need to be switched.
- Neutral conductors to be linked on the incoming side of 4-pole unit.
- Earthing not depicted.
- Export meter will be on the Green Export Guarantee tariff.
- All meter tails are to be provided by the relevant contractor.
- Meter connections have been simplified for this drawing.

Title

TYPICAL ARRANGEMENT FOR SINGLE PHASE EXPORT METER INSTALLATION ON SINGLE PHASE, TWIN ELEMENT SERVICE

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Revision -