

Notes:-

Maximum height at which meters can be fitted is 1700mm to top of meter from finished floor level.

Minimum height at which meters can be fitted is 300mm from bottom of meter to finished floor level

Minimum size of trunking is 150mm x 150mm

Additional switch fuses not shown for multiple tariffs.

The area of trunking directly above je main distribution board is for meter tails only, no other cables are permitted to pass through this area (area shown hatched)

It is usually a condition of our service quotation for multi-way intakes that the electrical contractor submits a scaled sketch of the proposed equipment layout for our approval before work commences on site.

Max 4m length meter tails.

For all meter dimensions, Refer to JE drawing 80-N21.

For external meter positions, JE plant and equipment shall only be fixed directly onto a visible marine grade 18mm ply backboard. The applicant's contractor shall ensure the backboard is adequately fixed to any substrate layers. It being understood that this will not be to the detriment of the enclosure's fire rating, in compliance with the relevant building byelaws.

For internal meter positions, JE plant and equipment shall only be fixed directly onto a visible 18mm fire rated backboard (B-S1-D0 or ASTM class A certification) or equivalent. The applicant's contractor shall ensure the backboard is adequately fixed to any substrate layers. It being understood that this will not be to the detriment of the enclosure's fire rating, in compliance with the relevant building byelaws.

Rev	Date	Description	Drn	Appd
G	03-01-2025	New note added to Backboard notes	AB	ML
F	30-04-19	New note amended	TP	ML
E	08-03-2017	New note added	TSB	TB
D	12-11-2013	Minor mods	DGB	-
C	22-10-12	Title Changed	TSB	TB
B	01-10-12	Distribution board height reduced to 310mm from G/F	TSB	EP
A	17-09-12	Modifications by TB	TSB	TB
-	18-07-11	Redrawn in CAD	TSB	TB


Project

Typical Layout of Metering Intake For Centrally Positioned 16 Way Distribution Board

Title

Front Elevation

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