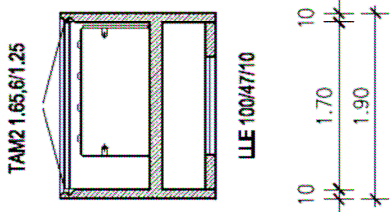
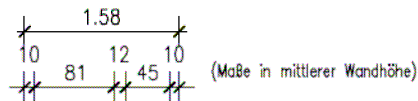
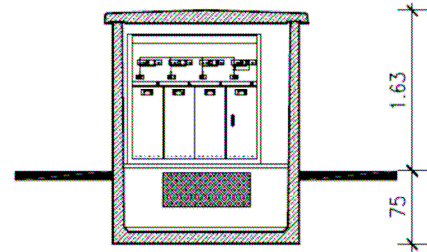
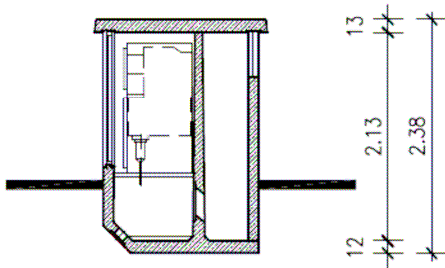


UK 1700-15 compact station

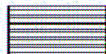
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Körpergewicht: 45.5 kN (ohne ELT-Ausbau)
Dachgewicht: 8.0 kN

1x Lüfterelement
LLE 100/47/10
Fo = 0.19 m²



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UK 1700-15 compact station

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The UK 1700-15 compact station is utilised in great numbers, provides the safety and quality required for substations and is a space-saving solution for many tasks.

An integrated false floor simultaneously serves as a foundation, enabling subterranean laying of cables .

The roof is designed as a separate roof slab with a slight sloop down to two sides.

It is slid into position and can be removed when changing the transformer or equipment.

The station shell consists of high-strength reinforced concrete with a strength category of C35/45 and exposure classes XC4, XF1 and XA1 complying with DIN 1045-2-EN 206.

Station equipment includes one double-leaf aluminium door and a ventilation element.

Technical data for UK 1700-15:

- Design conforms to IEC 62271-202 (VDE 0671 Teil 202)
- Accidental arcing security testing with commercially-available SF₆ switchgear.
- Anodised aluminium doors and ventilation elements
- Large free ventilation cross section, thanks to optimised flow coefficients
- External facade available in different colours
- Different external facade surfaces can be realised (e.g. clinker brick, timber, synthetic resin float finish).
- Built-up space 3.00 m²
- Structure shell weight (without electrical fittings): 45.5 kN
- Roof weight: 8 kN