



# 1 Enclosures, terminal boxes, construction site boxes



## 7 Construction site boxes

### 2 Standard construction site box - type Y11138

Explosion proof construction site box type E80 in solid rubber (impact-, oil-, acid- and heat-resistant) with handle and base.

The construction site box is equipped: on the entry with a 3 m rubber cable 3 x 2,5 mm<sup>2</sup> with a 230V plug, 1P + N + E and on the output with 2 sockets 12V, 2P and 1 socket 230V, 1P + N + E (= throughwired). Two transformers of 100VA/230V/12V are included.

Primary as well as secondary protections are provided. The entire box is assembled and wired.

This box is being tailor-made assembled under our ASSEMBL-Y certificate.

**Ex** II 2 G Ex d e m IIC T4 Gb

Zone 0	✗	Zone 20	✗
Zone 1	✓	Zone 21	✗
Zone 2	✓	Zone 22	✗

DEKRA15ATEX0080



### Specifications

Protection	IP65
Material	solid rubber with metal frame
Cable entry	3 m rubber cable 3 x 2,5 mm <sup>2</sup> with plug 230V 1P+N+E
Output	- 2 sockets 12V 2P - 1 socket 230V 1P+N+E (troughwiring)
Transformer	2x 100VA 230V/12V
Protection transformer	primary and secondary
Ambiant temperature	-10°C - +40°C
* Note	sockets and plugs ATX (= brand) Other brands on request.

### Ordering data

Code	Type
Y11138	construction site box type E80, fixed and wired

### Dimensional sketches

