

Exemple Stainless Steel Combined Control Panels

Technical specification

Material: Stainless steel 1.4301

(V2A) or 1.4404 (V4A)

Exepd design: screw-fit lid for control

units and wiring hatch

Protection: IP 65

Application temp.: -20°C to +40°C

> (standard) -40°C to +60°C (expanded)

Type of protection: II 2G Ex ed IIC T6 Gb

II 2D Ex tb IIIC T80°C

EC-type examination

certificate: TPS 07 ATEX 61951 1

Equipment: with specially certified

control and signal

devices

Standard integration

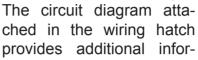
Pushbutton, selector devices:

button, key switch, emergency-stop push button, indicator light,

Illuminated pushbutton

Description

Thanks to the special design of the combined control cabinets, wiring can be carried out quickly and easily after installation on the machine. The Function testing of the machine can also be carried out easily. The circuit diagram atta-



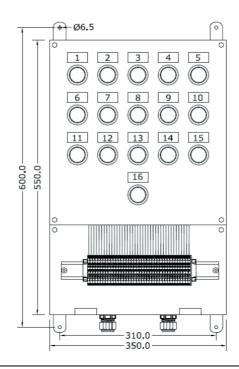
mation and ease for wiring the control unit with the plant.

Due to its compact design, the combined control panels is rather lightweight so that only one person is required for installation. The combined control panels are equipped with control devices according to requirement and wired to the terminals.

Two standard housings are available. It is also possible to use this design for any individually structured housing, adjusted to your application requirements.

Combined control panel size 1

Dimensions: 350x550x90 mm Equipment with max. 20 control units



Combined control panel size 2

Dimensions: 350x650x90 mm Equipment with max. 25 control units

