



1) Display and control panel



### Basic features

<b>Approval/Conformity</b>	CE WEEE
<b>Basic standard</b>	EN 60079-0 EN 60079-11 IEC 60947-5-6
<b>Ex marking</b>	ATEX: Ex II (1) G [Ex ia Ga] IIC Ex II (1) D [Ex ia Da] IIIC IECEX: [Ex ia Ga] IIC [Ex ia Da] IIIC

### Electrical connection

<b>Polarity reversal protected</b>	no
<b>Short-circuit protection</b>	no

### Electrical data

<b>Operating voltage <math>U_b</math></b>	21.6...26.4 VDC
<b>Rated operating voltage <math>U_e</math> DC</b>	24 V
<b>Switching frequency</b>	5 Hz

### Environmental conditions

<b>Ambient temperature</b>	-20...60 °C
<b>IP rating</b>	IP20

### Functional safety

<b>MTTF (40 °C)</b>	275 a
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