



### DESCRIPTION

The system is composed by:

- Industrial power supply ALI24DIN2A, single output voltage, suitable for Omega/DIN rail mounting.
- ADPE explosion proof box (ATEX/IECEx):

ATEX marking	IECEx marking
II 2 GD Ex d IIB+H2 T6 Gb Ex tb IIIC T85°C Db IP6 (-20 °C ≤ Ta ≤ +40 °C) INERIS 14 ATEX 0008X	Ex d IIB+H2 T6 Gb Ex tb IIIC T85°C Db IP66 (-20 °C ≤ Ta ≤ +40 °C) IECEx INE 13.0065X

### TECHNICAL FEATURES

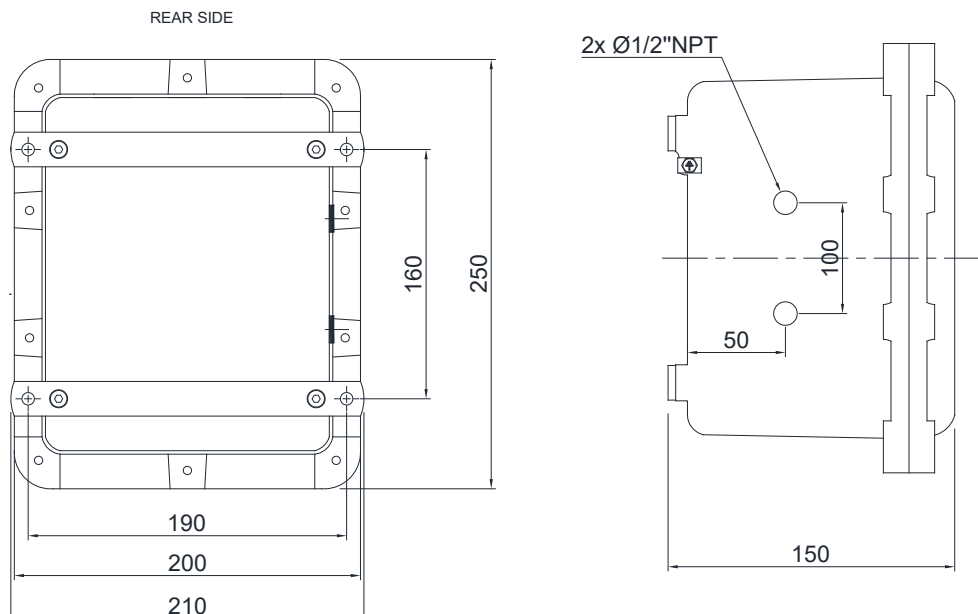
Input voltage	85 ÷ 264 VAC; 47 ÷ 63 Hz
Output voltage	24 VDC ±2%; 2 A
Output power	48 W
Output adjustment range	-6% ÷ +10%
Working temperature	-10 °C ÷ +40 °C
Storage temperature	-20 °C ÷ +85 °C
Humidity (RH)	20% ÷ 90%
Storage humidity (RH)	10% ÷ 95%
Fixed switching frequency	100 kHz
Weight	7150 g
Protection class	IP66

### CERTIFICATIONS



Equivalent of the CE marking for the United Kingdom

### DIMENSIONS (mm)



The Company reserves the right to make changes to the technical data, drawings and images without notice.