

New !
For Sidel SBO Universal
blowers

OVR10 - the power controller for IR oven on PET Blowing machines

The compact **OVR10** with high IP65 protection rating can be used nearby each oven of the machine for easier integration and perfect control of the Heating process.



Global feature

The power controller OVR10 is directly connected with Harting Plugs to an oven and to the AC power supply.

OVR10 is a Profibus DP slave and connected to the 24VDC supply.

Mechanical specifications

Housing in stainless Steel 304L (380 x 300 x 170 mm).

Technical specifications

Up to 10 Channels regulated for Power or Voltage with +/- 0.5% accuracy.

Control mode of channels, zero crossing or Phase angle.

Fast detection of broken Lamp (max 200 mS).

Profibus DP Slave at 12 Mb/s.

Ambient temperature 0 to +50°C.

Degree of protection IP65.

Electrical specifications

Power Supply: 2 (Phases + Ground) 180 to 530 VAC – 47 to 63 HZ – 75A max.

Channels: 10 protected by fuses with 100 kA breaking capability.

Power per Channel: In up to 10A RMS with x15 In for starting current.

DC power supply: 24VDC / 250mA

Fieldbus: Profibus DP Slave at 12 Mb/s

OVR10 replaces :

- OLICORP PWR-SDL
- OLICORP IRS 10

