

NEW



HOT-RUNNER CONTROLLER DPT 12-24

- ultra-compact case
- 7" touch-screen with high-resolution
- self-optimizing control
- Leakage detection

HOT-RUNNER CONTROLLER DPT 12-24

COMPACT, USER-FRIENDLY AND SELF-OPTIMIZING

Our new hot-runner control combines a compact and modern design with reliable GÜNTHER temperature control and an all-new handling concept via touch-screen.

The front side features a 7" touch-screen, the main switch and a USB-port. The menu design is self-explanatory and provides full availability of all relevant functions while being plain, simple and easy

to use. All heating circuits are equipped with 16 AFF fuses are accessible from the outside.



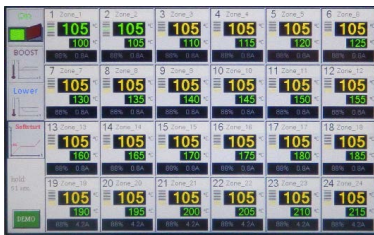
REAR DEVICE CONNECTION

- 24-pole industrial connector terminal assignment as per Euromap 14
- load and thermo cable connected separately
- each 12 zones per connection plug (load such as thermo couple)
- 3-phase mains connection via 32A CEE-plug



LOAD CONNECTION

- 24 pin load connectors for 12 zones each 16 A FF fuses accessible from the outside



SPECIFICATION

- Models: DPT12; DPT18; DPT24
- Dimensions: 362 x 180 x 330 mm (W x H x D)
- Casing: grey-blue powder coated
- Weight: 12.5 kg
- User interface languages: German, English (other language on demand)

YOUR BENEFITS AT A GLANCE

- **Self-optimizing control.** The control adapts its parameters to the load you have connected to it.
- **7 touch-screen** with a resolution of 800 x 480 pixels, TFT, 18 bit colour depth, capacitive multitouch.
- **12, 18 or 24 zones** in an ultra-compact case.
- **Protection against incorrect connection.** The DPT12-24 checks if a thermo element connected to a heating circuit.
- The DPT12-24 uses **automatic load detection** to identify a load as nozzle or manifold.
- **Leakage detection.** The DPT12-24 gives a warning if plastic leaks from a nozzle.
- **Export** of Adjustments & values via USB



GÜNTHER Heisskanaltechnik GmbH
Sachsenberger Str. 1
35066 Frankenberg/ Eder, Germany
Tel.: +49 (0) 6451 5008-0
Fax.: +49 (0) 6451 5008-50
info@guenther-heisskanal.de
www.guenther-heisskanal.de
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