

Product Data Sheet

WTXH watttrixHub

Extension for heating systems



Hardware Parameters

Mechanical and Electrical Specifications

Power Supply	24 V DC / 2 A
Dimensions	Appr. 70 x 47 x 138 mm (HxLxD)
Mounting type	Top-hat rail mounting (35 mm, 2 HE)
Terminal blocks grid dimension for supply plug	3.81 mm
Weight	450 g
Max. power consumption	Appr. 10 W
Ambient temperatures	From 10 °C to 40 °C
Relative humidity	Between 30 % and 60 %
Certification	CE, CB, UL 61010

Connectors

Ethernet	1x LAN 10/100/1000 MBit/s
Heater Connection Ports	6x RS-485 - up to 350 heating pixels per connection
Digital Out	2x (24 V open-collector)
Digital In	2x (24 V open-collector, isolated)

Explore our products related to the watttrixHub:

watttrixServer Performance



control-unit and communication interface



Gateway between cera2heat® or cera2seal® heating systems and PLC



Interface to watttrix Digital Services



Host of graphical user interface for control and monitoring

watttron Heater



Digital Heating System designed for sealing and thermoforming applications

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