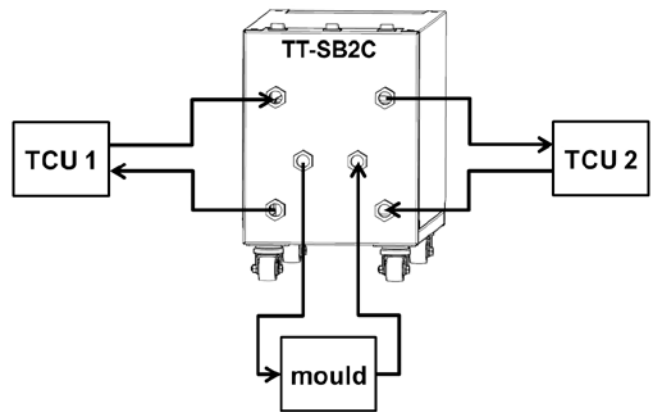


Switchbox

TT-SB2C

Switchbox for temperature changes within seconds between two pressurised water units

Operational use: with water from 10°C up to 160°C



Working principle

The switchbox allows a change between two independent temperature control units within seconds. For this purpose two water temperature control units are connected to the TT-SB2C and from there to the consumer. An external control signal switches the two temperature circuits. The active circuit is indicated by a green lamp on the box. Eventual switch failures are shown by a red lamp.

The two required temperatures can be set on the temperature control units. The switchbox connects the inactive loop through. Thereby the temperature control units do not need a by-pass.

The switchbox is made to use with closed temperature systems (pressurised water units).

Technical data

Temperature range	up to 160°C with water
Connections	
To / from mould	½" BSP female thread
Temperature Control Unit 1; In / Out	½" BSP female thread
Temperature Control Unit 2; In / Out	½" BSP female thread
Supply voltage	1 x 230 V / 50 Hz, 1 x 110 V / 60 Hz
External control	24VDC, 110VAC oder 230VAC (switching)
Dimensions (L×W×H)	620 × 260 × 420 mm, incl. castors
Weight	approx. 12 kg empty
Colour	silvergry RAL 7001

