

## TSX rack

12\1,2 kW

### DIMMING EQUIPMENT

To the equipment is possible to connect 12 circuits with the load of 1.2 kW per circuit. Power outputs to 16-pin multiconnectors Wieland or to 230V sockets. Control is made with DMX512 digital signal. It is intended for touring productions and also for permanent installations for small theatre scenes, clubs, multi-purpose cultural facilities, TV studios.



#### ■ Technical Specification

Supply Voltage	3× 230 V/400 V, 50 Hz, TN-S
Dimensions (W×H×D) [mm]	482×132×360
Weight	11,7 kg
Number of circuits	12
Max. total load	14,4 kW
Max. feed current	3× 25,2 A
Max. load per circuit	1,2 kW
Min. load per circuit	25 W
Control signal	DMX 512
Enclosure	IP 20
Operating temperature	10–50° C

#### ■ Supplied model variants

TSX rack 12\1,2 kW – outlet 2× 16-pin Wieland	ID Nr. 1023098
TSX rack 12\1,2 kW – outlet 12× 230V socket (dimensions 482×132×405 mm)	ID Nr. 1023097

#### Dimmer features

- 19" model
- Supply cable 5×2,5 fitted with cable terminal CEE 5× 32 A
- Full digital control with TSC12 control unit
- Power outputs to 16-pin multiconnectors Wieland or to 230V sockets
- Circuit protection with safety fuse F6,3A
- DMX512 digital inlet and outlet (connectors XLR5)
- Signaling of the individual channel outlets on the LCD display
- Signaling of the connection of individual phases
- Signaling of the connection of the DMX signal
- Voltage measuring of the individual phases
- RFI interference elimination meeting the requirements of the EN 55014

#### TSC 12 control unit features

- Voltage indication of all phases on the display
- Temperature indication on the display
- Value indication for all receiving DMX channels on the display in % (0–100%)
- Output level indication of all dimmers in % (0–100%)
- Assignment of any DMX address to any dimmer (PATCH)
- Setting DMX start address
- 5 curves of output characteristics
- Setting dimmer preheating (PREHEAT)
- Maximal voltage setting of the dimmer
- Setting of the switching temperature for fans

## TSX rack

### DIMMING EQUIPMENT

To the equipment is possible to connect 12 circuits with the load of 2.3 kW per circuit. Power outputs to 16-pin multiconnectors Wieland or to 230V sockets. Control is made with DMX512 digital signal. It is intended for touring productions and also for permanent installations for small theatre scenes, clubs, multi-purpose cultural facilities, TV studios.



#### TSC 12 control unit features

- Voltage indication of all phases on the display
- Temperature indication on the display
- Value indication for all receiving DMX channels on the display in % (0–100%)
- Output level indication of all dimmers in % (0–100%)
- Assignment of any DMX address to any dimmer (PATCH)
- Setting DMX start address
- 5 curves of output characteristics
- Setting dimmer preheating (PREHEAT)
- Maximal voltage setting of the dimmer
- Setting of the switching temperature for fans

#### Dimmer features

- 19" model
- Supply cable 5x4 fitted with cable terminal CEE 5x 32 A
- Full digital control with TSC 12 control unit
- Power outputs to 16-pin multiconnectors Wieland or to 230V sockets
- Circuit protection with circuit breakers C10 A
- DMX 512 digital inlet and outlet (connectors XLR 5)
- Signaling of the individual channel outlets on the LCD display
- Signaling of the connection of individual phases
- Signaling of the connection of the DMX signal
- Voltage measuring of the individual phases
- RFI interference elimination meeting the requirements of the EN 55014

#### Technical Specification

Supply Voltage	3×230 V/ 400 V, 50 Hz, TN-S
Dimensions (W×H×D) [mm]	482×132×360
Weight	14,7 kg
Number of circuits	12
Max. total load	27,6 kW
Max. feed current	3× 32 A
Max. load per circuit	2,3 kW
Min. load per circuit	25 W
Control signal	DMX 512
Enclosure	IP 20
Operating temperature	10–50° C

#### Supplied model variants

TSX rack 12\2.3 kW – outlet 2× 16-pin Wieland	ID Nr. 1023100
TSX rack 12\2.3 kW – outlet 12× 230V socket (dimensions 482×132×405 mm)	ID Nr. 1023099