

Mainframe racks
 For use with 2 up to 30
 single zone controllers

Application

Ready to use mainframe racks in 19"-format for insertion of single zone controllers NL3070THD or NL3080TPS (or any earlier type).

Mainframe racks from RG625 (6 zones) on feature a dedicated plug-in position for the signal- and alarm-unit NL3053SX. For smaller racks, this unit can be used on any position, in this case, the number of zones is reduced by one.

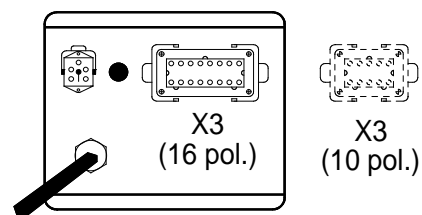
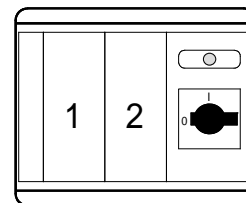
The proven concept for modular hotrunner controllers with plug-in-units

- Flexible in the number of zones
- Unmatched design – easy to use and operator friendly
- Every controller can be easily changed for service
- Reliable technique guarantees high time efficiency of your production equipment

2-zones-unit RG 225



Controller positions and connections



Connection of heating and thermocouples following NR-standard pin assignment or customer requirement (see list of available assignments), Datasheet RG225 available

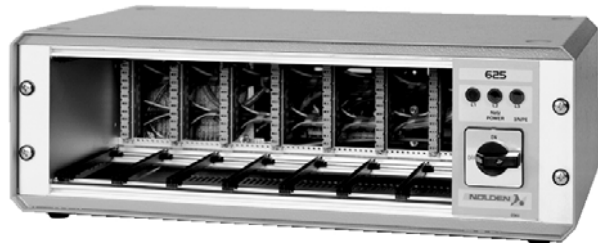
Technical data

Mains voltage	230V+/-10%, 48-63Hz, 25A, 5,7kW
Nominal output	2x2,85kW/12,5A
Connection Heating / TC	10- of 16-pin standard connector
Alarm output	5-pin connector
Dimensions (WxHxD)	195x155x250mm
Weight (w/o controllers)	3,0kg
Colour	RAL 7030

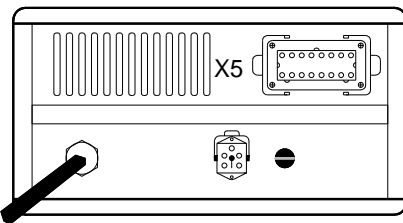
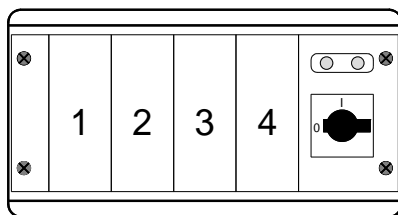
4-zones-unit RG 425



6-zones-unit RG 625

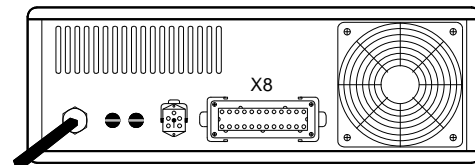
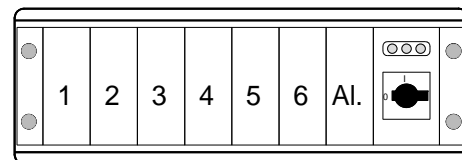


Controller positions and connections



Connection of heating and thermocouples following NR-standard pin assignment or customer requirement (see list of available assignments), Datasheet RG425 available

Controller positions and connections



Connection of heating and thermocouples following NR-standard pin assignment or customer requirement (see list of available assignments), Datasheet RG625 available

Technical data

Mains voltage	2x230/400V, 48-63Hz, 25A, 11,4kW	3x230/400V, 48-63Hz, 25A, 17,1kW
Nominal output	4x2,85kW/12,5A	6x2,85kW/12,5A
Connection Heating / TC	16-pin standard connector	24-pin standard connector
Alarm output	5-pin connector aansluiting	5-pin connector
Dimensions (WxHxD)	325x160x250mm	490x160x300mm
Weight (w/o controllers)	5,3kg	8,1kg
Colour	RAL 7030	RAL 7030