# DATASHEET

## 19" Cabinet, 42U, IP55, with IP34 Side Cooling 1.9 kW





### General data

IP55 cabinet KS55-4288GR.x with side-mounted cooling solution
Protection degree of outer circulation area IP34
3 power levels 1.0, 1.5 and 1.9 kW cooling capacity
Cooling device for industrial purposes at high environmental temperatures up to +55°C
Industrial-qualified steel sheet housings
Compact, rugged design and simple function
Electromechanical thermostat and fault indicating contact
Integrated condensate evaporator
Temperature selection directly at the device
Optional exhaust air funnel allows the direct discharge of waste heat through an exhaust hose (⊘ 150 mm) from the installation room
Noise level 67 dB(A)
Power supply 230 V / 50 Hz
Supplied completely ready-for-installation including prepared cabinet with all openings, sealings, cables etc.

### Technical properties

| | |
|---|---|
| Alignment of cooling unit | Left |
| Function master/slave | False |
| Number of doors | 2 |
| Sort of temperature control | Thermostat |

**This datasheet was created automatically on 01-11-2026 . Technical changes reserved.**

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## 19" Cabinet, 42U, IP55, with IP34 Side Cooling 1.9 kW

| | |
|---|---|
| Voltage type | AC |

**Available variants**

| ArtNr. | Bezeichnung | Cooling capacity, usable at 35 °C | U | With Air Funnel Ø 150 mm | Width | Height | Depth | Operating voltage at AC 50 Hz | Operating voltage at AC 60 Hz |
|---|---|---|---|---|---|---|---|---|---|
| KS55-4288GR.1,9 | 19" Cabinet, 42U, IP55, with IP34 Side Cooling 1.9 kW | 1960 W | 42 | False | 1037 mm | 2144 mm | 800 mm | 230 – V | 230 – V |
| KS55-4288GR.1,9A | 19" Cabinet, 42U, IP55, with IP34 Side Cooling 1.9 kW, exhaust funnel | 1960 W | 42 | True | 1037 mm | 2144 mm | 800 mm | 230 – V | 230 – V |

**Note on Intended Use**

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.



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