

FH-TH 300W 230V BK**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

The formation of condensation is one of the largest dangers for electrical cabinets. With our cabinet heaters prevention of condensation in the cabinet is guaranteed.

General ordering data

| | |
|-----------------|--------------------------------|
| Version | Heating panel fan, IP20, black |
| Order No. | 2558100000 |
| Type | FH-TH 300W 230V BK |
| GTIN (EAN) | 4050118568745 |
| Qty. | 1 pc(s). |
| Available until | 2023-11-10 |

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Technical data

Dimensions and weights

| | | | |
|------------|--------|-----------------|------------|
| Depth | 139 mm | Depth (inches) | 5.472 inch |
| Height | 142 mm | Height (inches) | 5.591 inch |
| Width | 88 mm | Width (inches) | 3.465 inch |
| Net weight | 800 g | | |

Temperatures

| | |
|-----------------------------|-------------|
| Operating temperature range | -40...70 °C |
|-----------------------------|-------------|

General data

| | | | |
|---------------------------------|----------------------|---------------------------------|----------------|
| Continuous heat output at 10°C | 300 W | Inrush current | max. 12 A |
| Operating temperature range | -40...70 °C | Operating voltage | 230 V |
| Protection degree | IP20 | Temperature setting range, max. | 40 °C |
| Temperature setting range, min. | -20 °C | Type of connection | Spring contact |
| Type of mounting | Rail, Screw mounting | With room thermostat | Yes |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC000737 | ETIM 7.0 | EC000737 |
| ETIM 8.0 | EC000737 | ETIM 9.0 | EC000737 |
| ECLASS 9.1 | 27-18-07-10 | ECLASS 10.0 | 27-18-07-10 |
| ECLASS 11.0 | 27-18-07-10 | ECLASS 12.0 | 27-18-07-10 |
| ECLASS 13.0 | 27-18-07-10 | | |

Approvals

Approvals



| | |
|-------------------------|------------|
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate No. (cURus) | E497839 |

Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | EU Declaration of Conformity EU Declaration of Conformity |
| Engineering Data | CAD data – STEP |
| User Documentation | Operating instructions |
| Catalogues | Catalogues in PDF-format |

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www.weidmueller.com**Accessories****Hygrostat**

Filter fans and cabinet heaters are ideally complemented by thermostats and hygrostats. Filter fans and heaters only work when cooling or heating is actually necessary. Because of the demand-oriented thermostats and hygrostats increase the energy efficiency and save costs.

Hygrostat: Humidity control and condensation protection, especially in high humidity environments.

General ordering data

| | | |
|------------|----------------------------|-----------------------------------|
| Type | HYSW 40-90% R.F. CO | Version |
| Order No. | 2558270000 | Humidity switch, IP20, grey white |
| GTIN (EAN) | 4050118568929 | |
| Qty. | 1 pc(s). | |