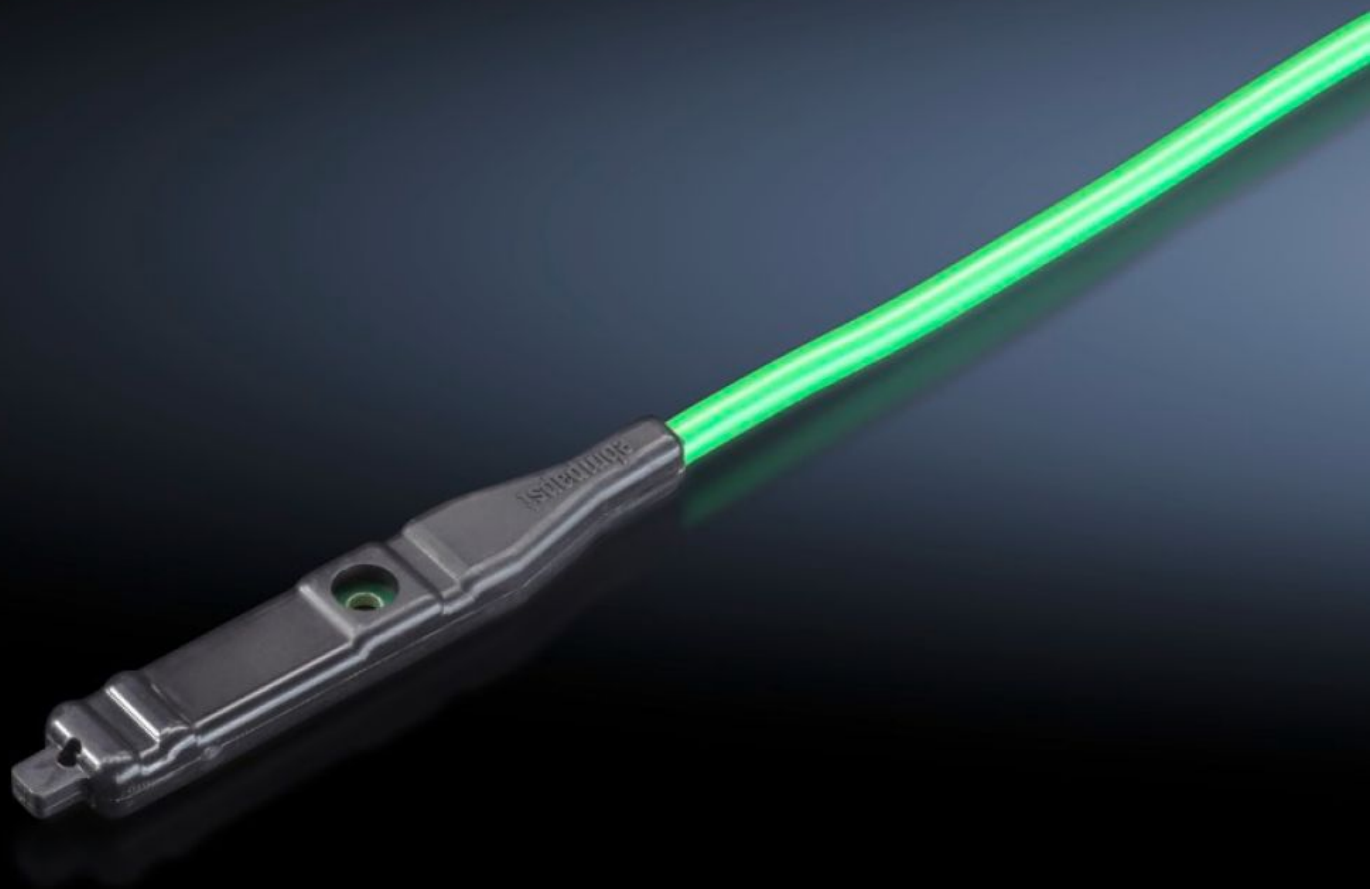


# Rittal – The System.

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## SK 3235.450 EC speed control

State: 1/09/2025 (Source: [rittal.com/au-en](http://rittal.com/au-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3235.450 - EC speed control Sensor for speed control

NTC sensor for temperature-dependent speed control of EC fans to reduce noise and save energy.

## Features

|                                     |   |
|-------------------------------------|---|
| Model No.                           | SK 3235.450   |
| Product description                 | NTC sensor for temperature-dependent speed control of EC fans to reduce noise and save energy. Activation and power supply via an EC fan-and-filter unit. |
| Technical specifications            | Control characteristic: fixed setpoint at 35 °C, with linear control range between +35 °C (maximum speed 100%) and +20 °C (minimum speed 10%)             |
| Supply includes                     | External sensor with connection cable (length 3 m)  |
| Packs of                            | 1 pc(s).  |
| Speed                               | 100 %   |
| To fit Model No.                    | 3240.500<br>3241.500<br>3243.500<br>3244.500<br>3245.XXX<br>3140.500<br>3140.510  |
| Operating temperature range         | -25 °C...80 °C  |
| Rated operating voltage             | 10 V - 12 V (DC)  |
| IP protection category to IEC 60529 | IP 40   |
| Net weight                          | 0.2   |
| Gross weight                        | 0.202   |
| Customs tariff number               | 85423190  |
| EAN                                 | 4028177696617   |
| ETIM 9                              | EC000256  |

# Features

|            |          |
|------------|----------|
| ETIM 8     | EC000256 |
| ECLASS 8.0 | 27142320 |

# Approvals

|              |   |
|--------------|---|
| Certificates | EAC   |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |