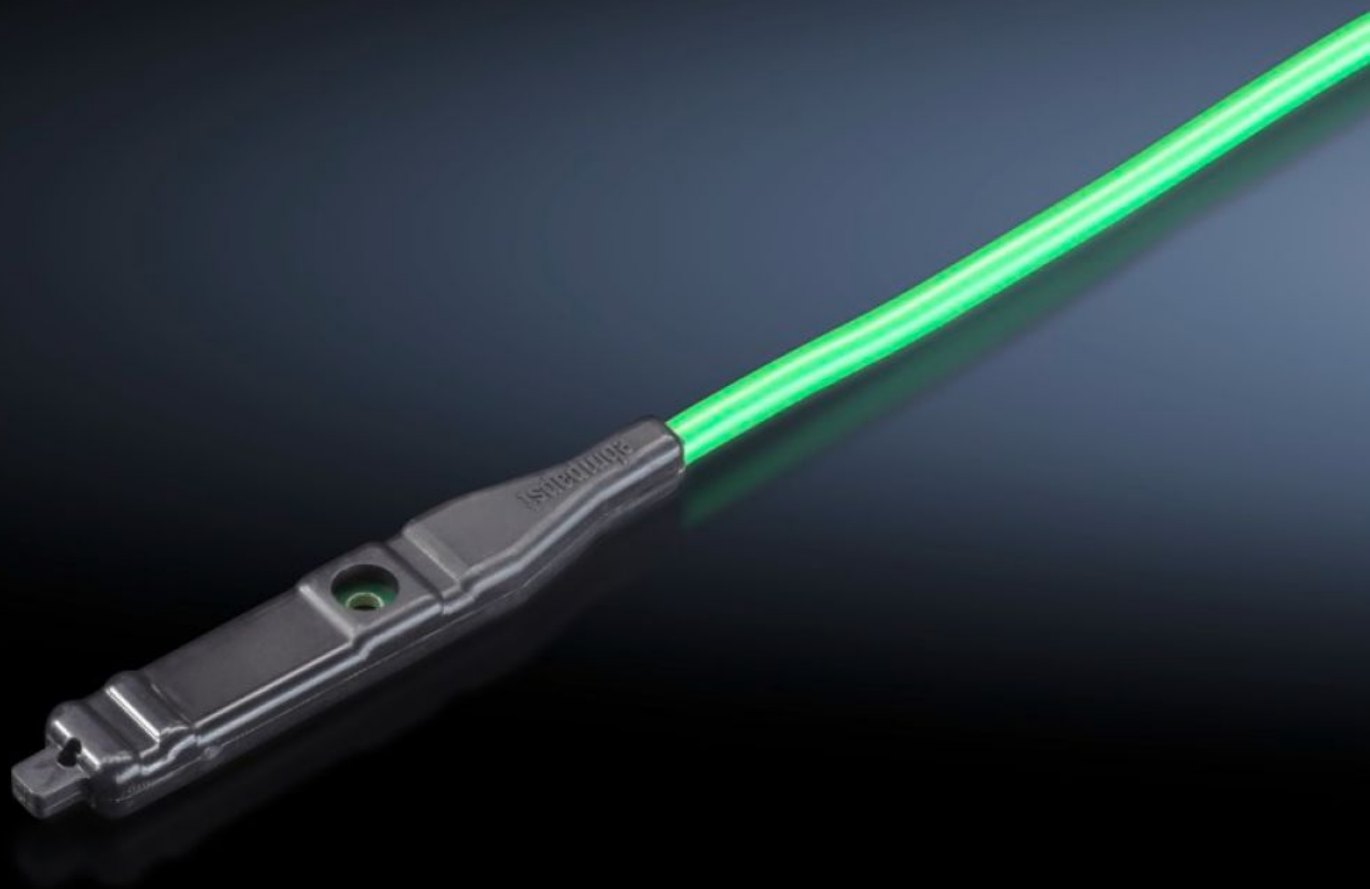
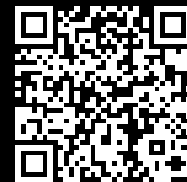


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## SK 3235.450 EC speed control

State: 7/23/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3235.450 - EC speed control Speed Control Sensor

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

## Features

|                                     |                                                                                                                                                               |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.                           | SK 3235.450                                                                                                                                                   |
| Product description                 | NTC sensor for the 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)                                                                                                            |
| Packaging unit                      | 1 pc(s).                                                                                                                                                      |
| Speed                               | 100 %                                                                                                                                                         |
| Suitable for Model No.              | 3240.500/.900<br>3241.500/.900<br>3243.500/.900<br>3244.500/.900<br>3245.xxx<br>3140.500<br>3140.510<br>3245.8x0                                              |
| Operating temperature range         | -25 °C...80 °C<br>-13 °F...176 °F                                                                                                                             |
| Rated operating voltage             | 10 V - 12 V (DC)                                                                                                                                              |
| Protection category IP to IEC 60529 | IP 40                                                                                                                                                         |
| Net weight                          | 0.2 kg                                                                                                                                                        |
| Gross weight                        | 0.202 kg                                                                                                                                                      |
| Customs tariff number               | 85423190                                                                                                                                                      |

# Features

|                     |                                                                  |
|---------------------|------------------------------------------------------------------|
| ETIM 9              | EC000256                                                         |
| ETIM 8              | EC000256                                                         |
| ECLASS 8.0          | 27142320                                                         |
| Product description | SK speed control unit EC, Sensor for speed control, 10-12 V (DC) |

# Approvals

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