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# SV 9393.550

## Current transformer

State: 31/05/2026 (Source: [rittal.com/ie-en](http://rittal.com/ie-en))

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FRIEDHELM LOH GROUP



# SV 9393.550 - Current transformer

## Features

|                                   |   |
|-----------------------------------|---|
| Model No.                         | SV 9393.550   |
| Design                            | Output voltage 333 mV   |
| Material                          | Polyamide<br>Fire protection corresponding to UL 94                                   |
| Colour                            | RAL 9005  |
| Supply includes                   | 2 plug-in feet<br>2 insulating caps<br>1 primary bar clamp<br>2 grub screws           |
| To fit busbars                    | 30 x 15<br>20 x 20  |
| Primary current                   | 100 A   |
| Standards                         | EN 61869-1/ 2<br>EN 42600<br>VDE 0100<br>EN 50274 / VDE 0660-514<br>DGUV regulation 3 |
| Dimensions                        | Width: 60 mm<br>Height: 80 mm<br>Depth: 30 mm   |
| Operating temperature range       | -5 °C...55 °C   |
| Storage temperature range         | -25 °C...75 °C  |
| Ambient humidity (non-condensing) | 10...90 %   |
| Fundamental frequency             | 50...60 Hz  |
| Accuracy Class                    | 0.5   |
| Insulation material (class)       | F   |

# Features

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|                       |                                     |
|-----------------------|-------------------------------------|
| Packs of              | 1 pc(s).                            |
| Net weight            | 0.265 kg                            |
| Gross weight          | 0.27 kg                             |
| Customs tariff number | 85043129                            |
| ETIM 9                | EC002048                            |
| Product description   | SV Current transformer 100 A, 28 mm |

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# Approvals

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|              |                           |
|--------------|---------------------------|
| Explanations | Declaration of conformity |
|--------------|---------------------------|