

# Product datasheet

Specifications



## core balance CT interface ACE990 Sepam series 20,40,80

59672

### Main

Product or component type	Core balance CT interface
Range of product	Sepam series 40 Sepam series 48 Sepam series 80 NPP Sepam series 20 Sepam series 80 Sepam series 60
Device short name	ACE990

### Complementary

Permissible current	20 kA during 1 s
Measurement accuracy	Amplitude accuracy: +/- 1 % Phase accuracy: < 2°
Mounting mode	Fixed
Mounting support	Symmetrical DIN rail
Height	77 mm
Width	99 mm
Depth	72 mm
Net weight	0.64 kg
Auxiliary connection terminal	Tunnel type terminal 0.93...2.5 mm <sup>2</sup>

### Environment

Ambient air temperature for operation	-5...55 °C
Ambient air temperature for storage	-25...70 °C

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.0 cm
Package 1 Width	11.0 cm
Package 1 Length	13.0 cm
Package 1 Weight	694.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	6
Package 2 Height	15.0 cm

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<b>Package 2 Width</b>	30.0 cm
<b>Package 2 Length</b>	40.0 cm
<b>Package 2 Weight</b>	4.619 kg

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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better

#### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	<a href="#">REACH Declaration</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>

### Use Again

#### Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No