

# Rittal – The System.

Faster – better – everywhere.



## SV 3509.000

## PLS special busbars E-Cu

State: 14/05/2026 (Source: [rittal.com/uae-en](http://rittal.com/uae-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SV 3509.000 - PLS special busbars E-Cu

Lengths range from 495 mm to 2400 mm.



## Features

Model No.	SV 3509.000
Material	E-Cu
Bar thickness	5 mm
Rated current (max.)	684 A
Cross-section	300 mm <sup>2</sup>
Note	May be cut individually to required length
Busbar type	Busbar E-Cu
To fit busbar system	PLS 800
To fit Model No.	9341.000 9341.050
Dimensions	Length: 2,400 mm
Packs of	1 pc(s).
Net weight	6.15 kg
Gross weight	6.18 kg

# Features

---

Copper weight (kg per piece)	6.24
Customs tariff number	74071000
ETIM 9	EC001522
ETIM 8	EC001522
ECLASS 8.0	27370303
Product description	SV PLS special busbar E-Cu, L: 2400 mm, PLS 800, bar thickness: 5 mm, 300 mm <sup>2</sup> bar cross-section

# Approvals

---

Approvals	UL + C-UL (listed)
Explanations	Declaration of conformity Declaration of conformity UK

# Tender text

PLS special busbar E-Cu 800 A  
Bar thickness: 5 mm  
Rated current: 800 A  
Cross-section: 300 mm<sup>2</sup>  
Length: 2400 mm  
Enclosure width: variable