

Rittal – The System.

Faster – better – everywhere.



SV 9340.790 OM adapter

State: 7/2/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9340.790 - OM adapter with Connection Cables

Features

Model No.	SV 9340.790
Version	With connection cable
Material	Polyamide Fire protection corresponding to UL 94-V0
Color	Chassis: RAL 7035
Connection cables (AWG)	AWG 10
Rated current max.	32 A
Rated operating voltage	690 V, 3~
Note	The technical data may vary for UL applications.
Electrical UL ratings (SCCR)	30 kA - 600 V, fuse class K5 max. 60 A, JDDZ/7 50 kA - 600 V, fuse class K5 max. 35 A, JDDZ/7 65 kA - 600 V, fuse class J max. 30 A, JDDZ/7 65 kA - 600 V, fuse class K5 max. 30 A, JDDZ/7 50 kA - 480 V, Combination Motor Controller max. 27 A, NKJH/7 65 kA - 480 V, Combination Motor Controller max. 32 A, NKJH/7
For bar systems with center-to-center spacing	60 mm
Length of connection cable	165 mm 6.5 "
Support rail type	Support frame, 1 x TS 45D, 1 x TS 45D-V
Number of poles	3-pole
Dimensions	Width: 45 mm Height: 208 mm Width: 1.77 " Height: 8.19 "
Support rails Qty/height	2 / 10 mm 0.39 "

Features

Suitable for busbars	Height: 5, 10 mm Height: 0.2, 0.39 "
Support frame (W x H)	45 mm x 170 mm 1.77 " x 6.69 "
Approvals	UL
Packaging unit	1 pc(s).
Net weight	0.284 kg
Gross weight	0.303 kg
Copper weight (kg per piece)	0.077
Customs tariff number	85369095
ETIM 9	EC001531
ECLASS 8.0	27370304
Product description	SV OM adaptor, 32 A, 690 V, 3-pole, connection cable AWG 10, WH: 45x208 mm, support frame, support rail TS 45D, TS 45D-V

Approvals

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