
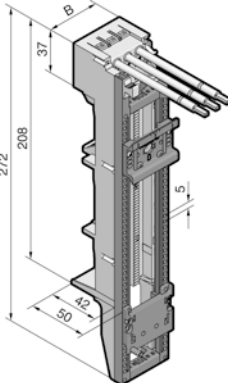
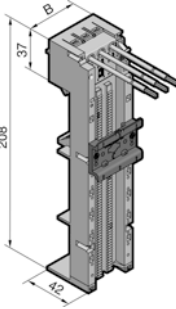
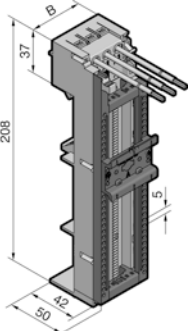





Power distribution

RiLine busbar systems (60 mm)

OM adaptors with connection cables


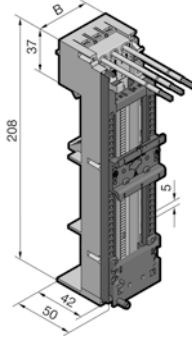
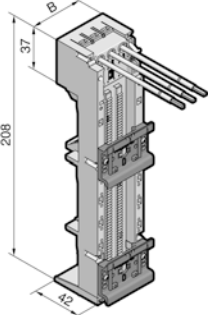
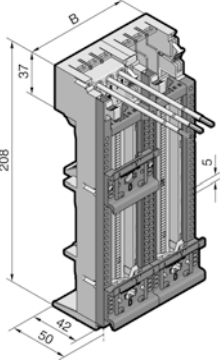



Rated current max. 16 – 25 A

<p>3-pole, for 60 mm bar systems</p> <p>Note:</p> <ul style="list-style-type: none"> For technical information on current carrying capacity of connection cables, see chapter 2-101, page 5 Maximum continuous operating temperature of the adaptor's connection cables: 105°C <p>Approvals:</p> <p> UL US LISTED E191125</p>				
Width (B) mm		45	45	45
Rated current max.	IEC	16 A	25 A	25 A
	UL	–	25 A	25 A
Rated operating voltage	IEC	690 V AC	690 V AC	690 V AC
	UL	–	600 V AC	600 V AC
Connection cables ¹⁾ Length (mm)		AWG 12 (165) ³⁾	AWG 12 (130)	AWG 12 (130)
Support rail version ²⁾		TS 45D	TS 45C	TS 45C
Support rail height mm		10	10	10
Model No. SV		9340.760 	9340.310 	9340.340 

¹⁾ AWG = American Wire Gauges · AWG 12 = 3.31 mm² ± 4 mm²

²⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)

³⁾ OM adaptors with extended connection cables for switchgear, e.g. Siemens 3RV2011... and 3RV2021... (build size S00/S0)

<p>3-pole, for 60 mm bar systems</p> <p>Note:</p> <ul style="list-style-type: none"> For technical information on current carrying capacity of connection cables, see chapter 2-101, page 5 Maximum continuous operating temperature of the adaptor's connection cables: 105°C <p>Approvals:</p> <p> UL US LISTED E191125</p>				
Width (B) mm		45	45	90
Rated current max.	IEC	25 A	25 A	25 A
	UL	25 A	–	–
Rated operating voltage	IEC	690 V AC	690 V AC	690 V AC
	UL	600 V AC	–	–
Connection cables ¹⁾ Length (mm)		AWG 12 (130)	AWG 12 (130)	AWG 12 (130)
Support rail version ²⁾		TS 45C	TS 45D	TS 45D, TS 45D-V
Support rail height mm		10	10	10
Model No. SV		9340.370 	9340.320 	9340.400 

¹⁾ AWG = American Wire Gauges · AWG 12 = 3.31 mm² ± 4 mm²

²⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)

OM adaptors with connection cables

Rated current max. 32 A

3-pole, for 60 mm bar systems					
Note: – For technical information on current carrying capacity of connection cables, see chapter 2-101, page 5 – Maximum continuous operating temperature of the adaptor's connection cables: 105°C					
Approvals: c US LISTED E191125					
Width (B) mm		45	55	45	55
Rated current max.	IEC	32 A	32 A	32 A	32 A
	UL	30 A	30 A	30 A	30 A
Rated operating voltage	IEC	690 V AC	690 V AC	690 V AC	690 V AC
	UL	600 V AC	600 V AC	600 V AC	600 V AC
Connection cables ¹⁾ Length (mm)		AWG 10 (130)	AWG 10 (130)	AWG 10 (130)	AWG 10 (130)
Support rail version ²⁾		TS 45C	TS 55D	TS 45D, TS 45D-V	TS 55D, TS 55D-V
Support rail height mm		10	10	10	10
Model No. SV		9340.350	9340.460	9340.380	9340.470

¹⁾ AWG = American Wire Gauges · AWG 10 = 5.26 mm² ± 6 mm²

²⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)

3-pole, for 60 mm bar systems					
Note: – For technical information on current carrying capacity of connection cables, see chapter 2-101, page 5 – Maximum continuous operating temperature of the adaptor's connection cables: 105°C					
Approvals: c US LISTED E191125					
Width (B) mm		45		45	
Rated current max.	IEC	32 A		32 A	
	UL	32 A		–	
Rated operating voltage	IEC	690 V AC		690 V AC	
	UL	600 V AC		–	
Connection cables ¹⁾ Length (mm)		AWG 10 (130)		AWG 10 (165) ³⁾	
Support rail version ²⁾		TS 45D, TS 45D-V		TS 45D	
Support rail height mm		10		10	
Model No. SV		9340.390		9340.770	

¹⁾ AWG = American Wire Gauges · AWG 10 = 5.26 mm² ± 6 mm²

²⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)


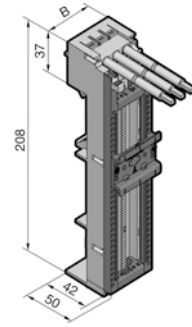
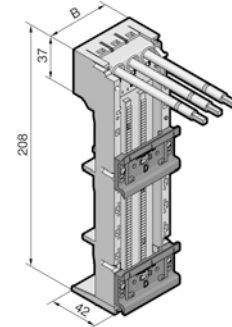
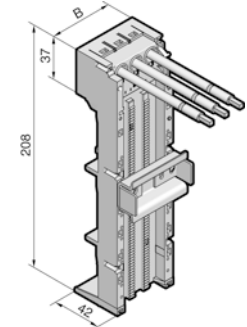

³⁾ OM adaptors with extended connection cables for switchgear with spring terminals, e.g. Siemens 3RV2011... and 3RV2021... (build size S0)

Power distribution

RiLine busbar systems (60 mm)


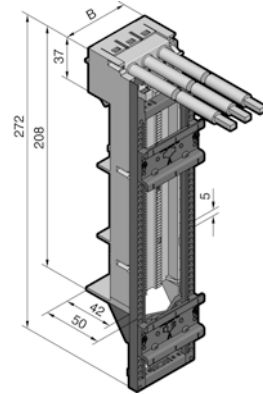
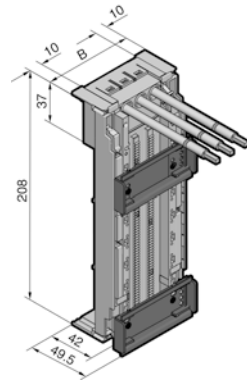


OM adaptors with connection cables

Rated current max. 40 A

3-pole, for 60 mm bar systems				
Note: – For technical information on current carrying capacity of connection cables, see chapter 2-101, page 5 – Maximum continuous operating temperature of the adaptor's connection cables: 105°C Approvals:  E191125				
Width (B) mm		55	55	55
Rated current max.	IEC	40 A	40 A	40 A
	UL	40 A	–	–
Rated operating voltage	IEC	690 V AC	690 V AC	690 V AC
	UL	600 V AC	–	–
Connection cables ¹⁾ Length (mm)		AWG 8 (130)	AWG 8 (130)	AWG 8 (130)
Support rail version ²⁾		TS 55D	TS 55D	Metal bar
Support rail height mm		10	10	15
Model No. SV		9340.720 	9340.740	9340.750

¹⁾ AWG = American Wire Gauges · AWG 8 = 8.37 mm² ± 10 mm²

²⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)

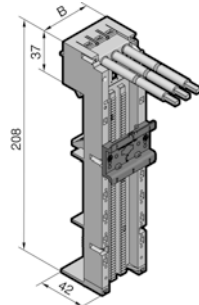
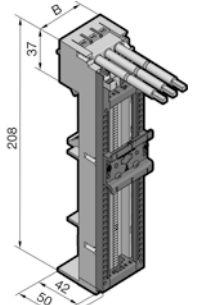
3-pole, for 60 mm bar systems			
Note: – For technical information on current carrying capacity of connection cables, see chapter 2-101, page 5 – Maximum continuous operating temperature of the adaptor's connection cables: 105°C Approvals:  E191125			
Width (B) mm		55	75
With insert strip		–	■
Rated current max.	IEC	40 A	40 A
	UL	40 A	40 A
Rated operating voltage	IEC	690 V AC	690 V AC
	UL	600 V AC	600 V AC
Connection cables ¹⁾ Length (mm)		AWG 8 (130)	AWG 8 (130)
Support rail version ²⁾		TS 55D, TS 55D-V	Metal bar
Support rail height mm		10	7.5
Model No. SV		9340.730 	9340.710 

¹⁾ AWG = American Wire Gauges · AWG 8 = 8.37 mm² ± 10 mm²

²⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)

OM adaptors with connection cables

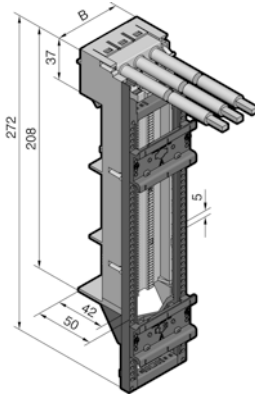
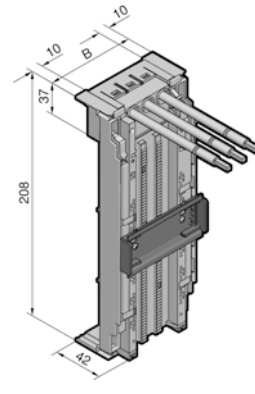
Rated current max. 65 A

3-pole, for 60 mm bar systems					
Note: – For technical information on current carrying capacity of connection cables, see chapter 2-101, page 5 – Maximum continuous operating temperature of the adaptor's connection cables: 105°C					
Approvals: UL US LISTED E191125					
Width (B) mm		55		55	
Rated current max.	IEC	65 A ¹⁾		65 A ¹⁾	
	UL	60 A		60 A	
Rated operating voltage	IEC	690 V AC		690 V AC	
	UL	600 V AC		600 V AC	
Connection cables ²⁾ Length (mm)		AWG 6 (130)		AWG 6 (130)	
Support rail version ³⁾		TS 55E		TS 55E	
Support rail height mm		10		10	
Model No. SV		9340.410 (UL)		9340.430 (UL)	

¹⁾ According to a heat dissipation test to IEC 61 439-1, a current carrying capacity of up to 80 A is supported

²⁾ AWG = American Wire Gauges · AWG 10 = 5.26 mm² ± 6 mm²

³⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)

3-pole, for 60 mm bar systems					
Note: – For technical information on current carrying capacity of connection cables, see chapter 2-101, page 5 – Maximum continuous operating temperature of the adaptor's connection cables: 105°C					
Approvals: UL US LISTED E191125					
Width (B) mm		55		75	
With insert strips		–		■	
Rated current max.	IEC	65 A ¹⁾		65 A ¹⁾	
	UL	60 A		60 A	
Rated operating voltage	IEC	690 V AC		690 V AC	
	UL	600 V AC		600 V AC	
Connection cables ²⁾ Length (mm)		AWG 6 (130)		AWG 6 (130)	
Support rail version ³⁾		TS 55E, TS 55D-V		Metal bar	
Support rail height mm		10		7.5	
Model No. SV		9340.450 (UL)		9340.700 (UL)	

¹⁾ According to a heat dissipation test to IEC 61 439-1, a current carrying capacity of up to 80 A is supported

²⁾ AWG = American Wire Gauges · AWG 10 = 5.26 mm² ± 6 mm²

³⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)

Power distribution

RiLine busbar systems (60 mm)

OM adaptors with tension spring clamp

Rated current max. 32 A

3-pole, for 60 mm bar systems Note: – For technical information on the connection of conductors and conductor connectors, see chapter 2-101, page 4						
	Width (B) mm	45	45	45	55	45
Rated current max.	32 A	32 A	32 A	32 A	32 A	32 A
Rated operating voltage	690 V AC	690 V AC	690 V AC	690 V AC	690 V AC	690 V AC
Connection of round conductors mm ²	1.5 – 6	1.5 – 6	1.5 – 6	1.5 – 6	1.5 – 6	1.5 – 6
Support rail version ¹⁾	TS 45C	TS 45D	TS 45C	TS 45D	TS 45C	TS 45C, TS 45D-V
Support rail height mm	10	10	10	10	10	10
Model No. SV	9340.510	9340.520	9340.530	9340.660	9340.550	9340.560

¹⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)

OM adaptors with tension spring clamp

Rated current max. 65 A

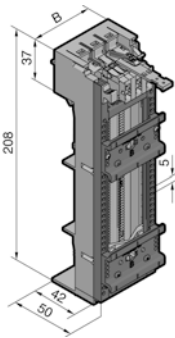
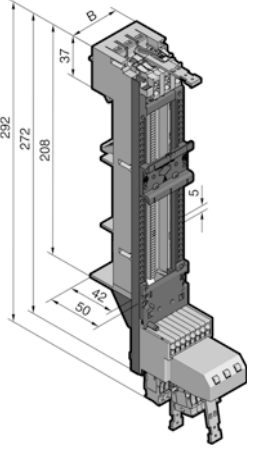
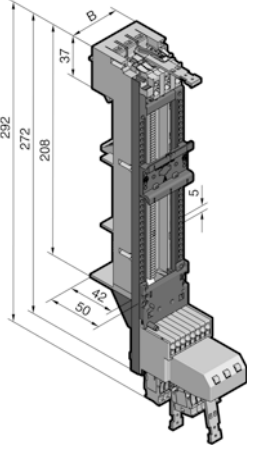
3-pole, for 60 mm bar systems Note: – For technical information on the connection of conductors and conductor connectors, see chapter 2-101, page 4				
	Width (B) mm	55	55	55
Rated current max.	65 A ¹⁾	65 A ¹⁾	65 A ¹⁾	65 A ¹⁾
Rated operating voltage	690 V AC	690 V AC	690 V AC	690 V AC
Connection of round conductors mm ²	2.5 – 16	2.5 – 16	2.5 – 16	2.5 – 16
Support rail version ²⁾	TS 55E	TS 55E, TS 55D	TS 55E	TS 55E, TS 55D-V
Support rail height mm	10	10	10	10
Model No. SV	9340.610	9340.620	9340.630	9340.650

¹⁾ According to a heat dissipation test to IEC 61 439-1, a current carrying capacity of up to 80 A is supported

²⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)

OM adaptors with plug-in cable outlet

Rated current max. 25 A


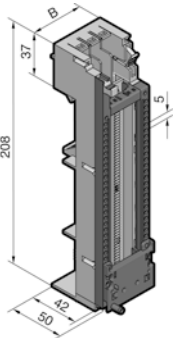
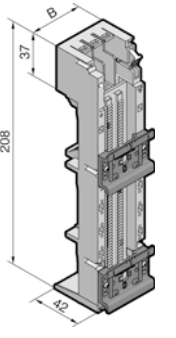
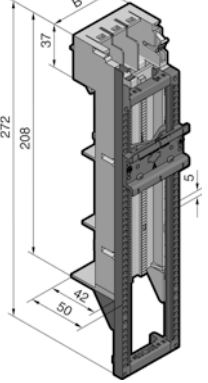
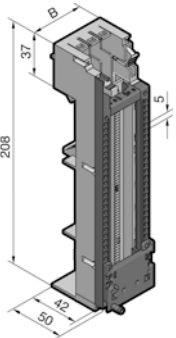



3-pole, for 60 mm bar systems Note: – For technical information on the connection of conductors and conductor connectors, see chapter 2-101, page 4				
				
Width (B) mm	45	55	45	
Rated current max.	25 A	25 A	25 A	
Rated operating voltage	690 V AC	690 V AC	690 V AC	
Connection of round conductors mm ²	1.5 – 4	1.5 – 4	1.5 – 4	
Support rail version ¹⁾	TS 45D, TS 45D-V	TS 55D, TS 55D-V	TS 45C	
Support rail height mm	10	10	10	
With connector outlet	2)	2)	2) 3)	
Model No. SV	9340.910	9340.930	9340.900	

¹⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)

²⁾ Connector at the top with connection facilities for 3 main contacts (1.5 – 4 mm²)

³⁾ Connector block at the bottom with connection facilities for 3 main contacts (1.5 – 4 mm²) and 8 auxiliary contacts (0.5 – 2.5 mm²) including connectors

OM supports without contact system

3-pole, for 60 mm bar systems Approvals:  E191125						
						
Width (B) mm	45	45	45		55	
Support rail version ¹⁾	–	–	TS 45D		TS 55D-V	
Support rail height mm	–	–	10		10	
Model No. SV	9340.260 	9340.300 	9340.270 			

¹⁾ TS XXC with anti-slip guard · TS XXD without anti-slip guard · TS XXD-V without anti-slip guard, for variable positioning on the support frame (support rail latch is secured from behind with the support frame loosened)