

ALPHA UNIVERSAL system overview

Distribution boards, assembly kits and accessories

ALPHA UNIVERSAL 800



ALPHA UNIVERSAL 630



Unequipped distribution boards



ALPHA 800

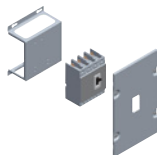
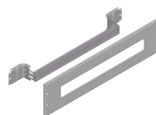


ALPHA 630



ALPHA 125

Assembly kits

For molded case
circuit breakersFor switch
disconnectorsFor fuse switch
disconnectorsFor modular
installation devicesFor front cover
with cutout

Note:

You will find a detailed range of accessories with the basic units and in the Accessories section.

ALPHA UNIVERSAL 125



Busbars



Cu busbars



Busbar supports

Accessories



Bases



Crossbars



Partitions



Front covers



Locking systems

Note:

You will find a detailed range of accessories with the basic units and in the Accessories section.

ALPHA 800 UNIVERSAL floor-mounted distribution boards

Rated current 800 A

Unequipped distribution boards

Degree of protection IP30/IP55



Height Outside	Inside	Depth Outside	Width Outside	Inside	Safety class I
1850 mm	1800 mm	400 mm	350 mm	300 mm	8GK2420-6KK14
			650 mm	600 mm	8GK2420-6KK24
			950 mm	900 mm	8GK2420-6KK34
2050 mm	2000 mm	400 mm	350 mm	300 mm	8GK2420-7KK14
			650 mm	600 mm	8GK2420-7KK24
			950 mm	900 mm	8GK2420-7KK34

Accessories

Unequipped distribution boards

Sheet-steel doors

Types	Width	Cubicle height	Cubicle width	Article No.
Standard	—	1800 mm	300 mm	8GK9515-8KK11
			600 mm	8GK9515-8KK21
			900 mm	8GK9515-8KK31
		2000 mm	300 mm	8GK9515-8KK12
			600 mm	8GK9515-8KK22
			900 mm	8GK9515-8KK32
For cable compartment	250 mm	1800 mm	900 mm	8GK9515-8KK41
		2000 mm	900 mm	8GK9515-8KK42

Transparent doors

Types	Cubicle height	Cubicle width	Article No.
Standard	1800 mm	300 mm	8GK9505-8KK12
		600 mm	8GK9505-8KK21
		900 mm	8GK9505-8KK31
	2000 mm	300 mm	8GK9505-8KK10
		600 mm	8GK9505-8KK22
		900 mm	8GK9505-8KK32
Giugiaro design	1800 mm	600 mm	8GK9507-8KK21
		900 mm	8GK9507-8KK31
	2000 mm	600 mm	8GK9507-8KK22
		900 mm	8GK9507-8KK32

Double doors

Types	Width	Cubicle height	Cubicle width	Article No.
Made of sheet steel	600 + 250 mm	1800 mm	900 mm	8GK9515-8KK21 + 8GK9515-8KK41
		2000 mm	900 mm	8GK9515-8KK22 + 8GK9515-8KK42
Transparent door + sheet-steel door	600 + 250 mm	1800 mm	900 mm	8GK9505-8KK21 + 8GK9515-8KK41
		2000 mm	900 mm	8GK9505-8KK22 + 8GK9515-8KK42
Transparent door in Giugiaro design + sheet-steel door	600 + 250 mm	1800 mm	900 mm	8GK9507-8KK21 + 8GK9515-8KK41
		2000 mm	900 mm	8GK9507-8KK22 + 8GK9515-8KK42

Accessories

Unequipped
distribution boards

Vertical profile bars for compartment/busbars



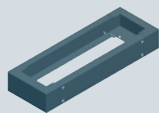
Cubicle height	Cubicle width	Article No.
1800 mm	300/600/900 mm	8GK9200-8KK00
2000 mm	300/600/900 mm	8GK9200-8KK01

Front covers for cabling compartment



Height	Width	Cubicle height	Cubicle width	Article No.
800 + 1000 mm	250/300 mm	1800 mm	300 mm	8GK9607-5KK10 + 8GK9607-7KK10
			900 mm	8GK9606-5KK10 + 8GK9606-7KK10
1000 + 1000 mm	250/300 mm	2000 mm	300 mm	8GK9607-7KK10 + 8GK9607-7KK10
			900 mm	8GK9606-7KK10 + 8GK9606-7KK10

Bases



Color	Height	Cubicle height	Cubicle width	Article No.
Blue-green	100 mm	1800/2000 mm	300 mm	8GK9906-0KK15
			600 mm	8GK9906-0KK25
			900 mm	8GK9906-0KK35

Side panels



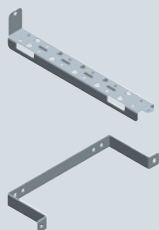
Color	Cubicle height	Cubicle width	Article No.
RAL 7035 (pair)	1800 mm	300/600/900 mm	8GK9200-8KK04
	2000 mm	300/600/900 mm	8GK9200-8KK05
Blue-green	1800 mm	300/600/900 mm	8GK9200-8KK07
	2000 mm	300/600/900 mm	8GK9200-8KK08

Supports



Types	Height	Article No.
Mounting stays (pair)	1600 mm	8GK6850-0KK02
	1800 mm	8GK6850-0KK03
	2000 mm	8GK6850-0KK04
Rear universal supports	1800 mm	8GK6850-0KK05
	2000 mm	8GK6850-0KK06

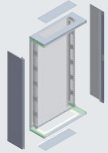
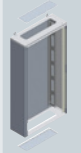
Crossbars



Types	Article No.
Upper crossbar	8GK6850-0KK00
Lateral crossbar	8GK6850-0KK01
Adapter for installation of assembly kits in the cabling compartment, width 250 mm (2 units)	8GK9920-0KK01

ALPHA 630 UNIVERSAL wall-mounted distribution boards

Rated current 630 A

					Flat pack	Unequipped distribution boards	Distribution boards with built-in distribution board panels
					Degree of protection IP43	IP30/IP55	IP55
							
Height Outside	Inside	Depth Outside	Width Outside	Inside	Safety class I	Safety class I	Safety class I
450 mm	400 mm	250 mm	650 mm	600 mm	8GK2100-0KS23	–	–
650 mm	600 mm	250 mm	650 mm	600 mm	8GK2100-1KS23	8GK2124-1KK23	–
850 mm	800 mm	250 mm	650 mm	600 mm	8GK2100-2KS23	8GK2124-2KK23	8GK9988-0KL00
1050 mm	1000 mm	250 mm	650 mm	600 mm	8GK2100-3KS23	8GK2124-3KK23	8GK9988-0KL01
			950 mm	900 mm	8GK2100-3KL23	8GK2124-3KK33	–
1250 mm	1200 mm	250 mm	650 mm	600 mm	8GK2100-4KS23	8GK2124-4KK23	8GK9988-0KL02
			950 mm	900 mm	8GK2100-4KL23	8GK2124-4KK33	–

Accessories

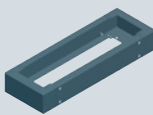
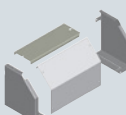
Sheet-steel doors

				Flat pack IP43	Unequipped distribution boards IP55
	Types	Cubicle height	Cubicle width	Article No.	Article No.
	Standard	400 mm	600 mm	8GK9515-3KK20	–
		600 mm	600 mm	8GK9515-4KK20	8GK9515-4KK20
		800 mm	600 mm	8GK9515-5KK20	8GK9515-5KK23
		1000 mm	600 mm	8GK9515-6KK20	8GK9515-6KK23
			900 mm	8GK9515-6KK30	8GK9515-6KK33
		1200 mm	600 mm	8GK9515-7KK20	8GK9515-7KK23
	For cable compartment	1000 mm	900 mm	8GK9515-7KK30	8GK9515-7KK33
			900 mm	8GK9515-7KK40	8GK9515-7KK43
		1200 mm	900 mm	8GK9515-6KK40	8GK9515-6KK43
		600 + 300 mm	900 mm	8GK9515-7KK40	8GK9515-7KK33
			600 + 300 mm	–	8GK9515-7KK43

Transparent doors

				Flat pack IP43	Unequipped distribution boards IP55
 	Types	Cubicle height	Cubicle width	Article No.	Article No.
	Standard	400 mm	600 mm	8GK9505-3KK20	–
		600 mm	600 mm	8GK9505-4KK20	8GK9505-4KK20
		800 mm	600 mm	8GK9505-5KK20	8GK9505-5KK23
		1000 mm	600 mm	8GK9505-6KK20	8GK9505-6KK23
			900 mm	8GK9505-6KK30	8GK9505-6KK33
		1200 mm	600 mm	8GK9505-7KK20	8GK9505-7KK23
	Giugiaro design	400 mm	600 mm	8GK9505-7KK30	8GK9505-7KK33
			900 mm	8GK9505-7KK40	8GK9505-7KK43
		600 mm	600 mm	8GK9507-2KK23	–
		800 mm	600 mm	8GK9507-4KK23	8GK9507-4KK23
		1000 mm	600 mm	8GK9507-5KK23	8GK9507-5KK23
			900 mm	8GK9507-7KK23	8GK9507-7KK23
		1200 mm	600 mm	8GK9507-7KK33	8GK9507-7KK33
			900 mm	8GK9507-8KK23	8GK9507-8KK23
		600 mm	600 mm	8GK9507-8KK33	8GK9507-8KK33
			900 mm	8GK9507-8KK43	8GK9507-8KK43

Accessories

Double doors							
	Types	Width	Cubicle height	Cubicle width	Article No.	Article No.	
	Made of sheet steel	600 + 250 mm ¹⁾	1000 mm	900 mm	8GK9515-6KK20 + 8GK9515-6KK40	8GK9515-6KK23 + 8GK9515-6KK43	
			1200 mm	900 mm	8GK9515-7KK20 + 8GK9515-7KK40	8GK9515-7KK23 + 8GK9515-7KK43	
	Transparent door + sheet-steel door	600 + 250 mm	1000 mm	900 mm	8GK9505-6KK20 + 8GK9515-6KK40	8GK9505-6KK23 + 8GK9515-6KK43	
			1200 mm	900 mm	8GK9505-7KK20 + 8GK9515-7KK40	8GK9505-7KK23 + 8GK9515-7KK43	
	Transparent door in Giugiaro design + sheet-steel door	600 + 250 mm ¹⁾	1600 mm	900 mm	8GK9507-7KK23 + 8GK9515-6KK40	8GK9507-7KK23 + 8GK9515-6KK43	
			1800 mm	900 mm	8GK9507-8KK23 + 8GK9515-7KK40	8GK9507-8KK23 + 8GK9515-7KK43	
	Vertical profile bars for cabling compartment						
				Cubicle height	Cubicle width	Article No.	Article No.
		1000 mm	900 mm	8GK9125-7KK01	8GK9125-7KK01		
		1200 mm	900 mm	8GK9127-8KK01	8GK9127-8KK01		
Front covers for cabling compartment							
	Height	Width	Cubicle height	Cubicle width	Article No.	Article No.	
	1000 mm	250/300 mm	1000 mm	900 mm	8GK9606-7KK10	8GK9606-7KK10	
	600 + 600 mm	250/300 mm	1200 mm	900 mm	8GK9606-4KK10 + 8GK9606-4KK10	8GK9606-4KK10 + 8GK9606-4KK10	
Bases							
	Color	Height	Cubicle height	Cubicle width	Article No.	Article No.	
	Blue-green	100 mm	600/1200 mm	600 mm	8GK9906-0KK23	8GK9906-0KK23	
			1000/1200 mm	900 mm	8GK9906-0KK33	8GK9906-0KK33	
Covers for cable entry and cable duct							
			Cubicle height	Cubicle width	Article No.	Article No.	
			600/1200 mm	600 mm	8GK9920-0KK41	8GK9920-0KK41	
			1000/1200 mm	900 mm	8GK9920-0KK42	8GK9920-0KK42	
Side panels							
	Color			Cubicle height	Cubicle width	Article No.	Article No.
	Blue-green			600 mm	600 mm	–	8GK9122-4KK01
				800 mm	600 mm	–	8GK9122-5KK01
				1000 mm	600/900 mm	–	8GK9122-6KK01
				1200 mm	600/900 mm	–	8GK9122-7KK01

¹⁾ For distribution boards with a width of 900 mm with double door and vertical profile bar

ALPHA 630 UNIVERSAL floor-mounted distribution boards

Rated current 630 A

					Flat pack	Unequipped distribution boards	Control cabinet with built-in assembly kits for modular installation devices	With assembly kit for 3VL molded case circuit breakers
					Degree of protection IP43	IP30/IP55	IP55	IP55
								
Height Outside	Inside	Depth Outside	Width Outside	Inside	Safety class I	Safety class I	Safety class I	Safety class I
1650 mm	1600 mm	250 mm	350 mm	300 mm	8GK2300-5KL13	8GK2325-5KK13	—	—
			650 mm	600 mm	8GK2300-5KL23	8GK2325-5KK23	—	—
			950 mm	900 mm	8GK2300-5KL43	8GK2325-5KK43	—	—
1850 mm	1800 mm	250 mm	350 mm	300 mm	8GK2300-6KL13	8GK2325-6KK13	—	—
			650 mm	600 mm	8GK2300-6KL23	8GK2325-6KK23	8GK2348-7KL00	8GK2348-7KL01
			950 mm	900 mm	8GK2300-6KL43	8GK2325-6KK43	—	—
2050 mm	2000 mm	250 mm	350 mm	300 mm	8GK2300-7KL13	8GK2325-7KK13	—	—
			650 mm	600 mm	8GK2300-7KL23	8GK2325-7KK23	—	—
			950 mm	900 mm	8GK2300-7KL43	8GK2325-7KK43	—	—

ALPHA 630 UNIVERSAL floor-mounted distribution boards

Rated current 630 A

Accessories

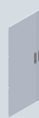
Sheet-steel doors

	Types	Width	Cubicle height	Cubicle width	Article No.	Article No.
	Standard	–	1600 mm	300 mm	8GK9515-8KK10	8GK9515-8KK10
				600 mm	8GK9515-8KK20	8GK9515-8KK20
				900 mm	8GK9515-8KK30	8GK9515-8KK30
			1800 mm	300 mm	8GK9515-8KK11	8GK9515-8KK11
				600 mm	8GK9515-8KK21	8GK9515-8KK21
				900 mm	8GK9515-8KK31	8GK9515-8KK31
			2000 mm	300 mm	8GK9515-8KK12	8GK9515-8KK12
				600 mm	8GK9515-8KK22	8GK9515-8KK22
				900 mm	8GK9515-8KK32	8GK9515-8KK32
	For cable compartment	250 mm	1600 mm	900 mm	8GK9515-8KK40	8GK9515-8KK40
			1800 mm	900 mm	8GK9515-8KK41	8GK9515-8KK41
			2000 mm	900 mm	8GK9515-8KK42	8GK9515-8KK42

Transparent doors

	Types	Cubicle height	Cubicle width	Article No.	Article No.
	Standard	1600 mm	300 mm	8GK9505-8KK11	8GK9505-8KK11
			600 mm	8GK9505-8KK20	8GK9505-8KK20
			900 mm	8GK9505-8KK30	8GK9505-8KK30
		1800 mm	300 mm	8GK9505-8KK12	8GK9505-8KK12
			600 mm	8GK9505-8KK21	8GK9505-8KK21
			900 mm	8GK9505-8KK31	8GK9505-8KK31
		2000 mm	300 mm	8GK9505-8KK10	8GK9505-8KK10
			600 mm	8GK9505-8KK22	8GK9505-8KK22
			900 mm	8GK9505-8KK32	8GK9505-8KK32
	Giugiaro design	1600 mm	600 mm	8GK9507-8KK20	8GK9507-8KK20
			900 mm	8GK9507-8KK30	8GK9507-8KK30
		1800 mm	600 mm	8GK9507-8KK21	8GK9507-8KK21
			900 mm	8GK9507-8KK31	8GK9507-8KK31
		2000 mm	600 mm	8GK9507-8KK22	8GK9507-8KK22

Double doors

	Types	Width	Cubicle height	Cubicle width	Article No.	Article No.
	Made of sheet steel	600 + 250 mm	1600 mm	900 mm	8GK9515-8KK20 + 8GK9515-8KK40	8GK9515-8KK20 + 8GK9515-8KK40
				900 mm	8GK9515-8KK21 + 8GK9515-8KK41	8GK9515-8KK21 + 8GK9515-8KK41
			1800 mm	900 mm	8GK9515-8KK22 + 8GK9515-8KK42	8GK9515-8KK22 + 8GK9515-8KK42
				900 mm	8GK9515-8KK23 + 8GK9515-8KK43	8GK9515-8KK23 + 8GK9515-8KK43
			2000 mm	900 mm	8GK9515-8KK24 + 8GK9515-8KK44	8GK9515-8KK24 + 8GK9515-8KK44
				900 mm	8GK9515-8KK25 + 8GK9515-8KK45	8GK9515-8KK25 + 8GK9515-8KK45
	Transparent door + sheet-steel door	600 + 250 mm	1600 mm	900 mm	8GK9505-8KK20 + 8GK9515-8KK40	8GK9505-8KK20 + 8GK9515-8KK40
				900 mm	8GK9505-8KK21 + 8GK9515-8KK41	8GK9505-8KK21 + 8GK9515-8KK41
			1800 mm	900 mm	8GK9505-8KK22 + 8GK9515-8KK42	8GK9505-8KK22 + 8GK9515-8KK42
				900 mm	8GK9505-8KK23 + 8GK9515-8KK43	8GK9505-8KK23 + 8GK9515-8KK43
			2000 mm	900 mm	8GK9505-8KK24 + 8GK9515-8KK44	8GK9505-8KK24 + 8GK9515-8KK44
				900 mm	8GK9505-8KK25 + 8GK9515-8KK45	8GK9505-8KK25 + 8GK9515-8KK45
	Transparent door in Giugiaro design + sheet-steel door	600 + 250 mm	1600 mm	900 mm	8GK9507-8KK20 + 8GK9515-8KK40	8GK9507-8KK20 + 8GK9515-8KK40
				900 mm	8GK9507-8KK21 + 8GK9515-8KK41	8GK9507-8KK21 + 8GK9515-8KK41
			1800 mm	900 mm	8GK9507-8KK22 + 8GK9515-8KK42	8GK9507-8KK22 + 8GK9515-8KK42
				900 mm	8GK9507-8KK23 + 8GK9515-8KK43	8GK9507-8KK23 + 8GK9515-8KK43
			2000 mm	900 mm	8GK9507-8KK24 + 8GK9515-8KK44	8GK9507-8KK24 + 8GK9515-8KK44
				900 mm	8GK9507-8KK25 + 8GK9515-8KK45	8GK9507-8KK25 + 8GK9515-8KK45

Vertical profile bars for cabling compartment

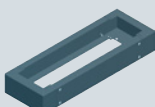
	Cubicle height	Cubicle width	Article No.	Article No.
	1600 mm	900 mm	8GK9125-8KK11	8GK9125-8KK11
	1800 mm	900 mm	8GK9125-8KK12	8GK9125-8KK12
	2000 mm	900 mm	8GK9125-8KK13	8GK9125-8KK13

Accessories

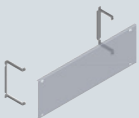
Front covers for cabling compartment

	Height	Width	Cubicle height	Cubicle width	Article No.	Article No.
	800 + 800 mm	250/300 mm	1600 mm	300 mm	8GK9607-5KK10 + 8GK9607-5KK10	8GK9607-5KK10 + 8GK9607-5KK10
				900 mm	8GK9606-5KK10 + 8GK9606-5KK10	8GK9606-5KK10 + 8GK9606-5KK10
	800 + 1000 mm	250/300 mm	1800 mm	300 mm	8GK9607-5KK10 + 8GK9607-7KK10	8GK9607-5KK10 + 8GK9607-7KK10
				900 mm	8GK9606-5KK10 + 8GK9606-7KK10	8GK9606-5KK10 + 8GK9606-7KK10
	1000 + 1000 mm	250/300 mm	2000 mm	300 mm	8GK9607-7KK10 + 8GK9607-7KK10	8GK9607-7KK10 + 8GK9607-7KK10
				900 mm	8GK9606-7KK10 + 8GK9606-7KK10	8GK9606-7KK10 + 8GK9606-7KK10

Bases

	Color	Height	Cubicle height	Cubicle width	Article No.	Article No.
	Blue-green	100 mm	1600/2000 mm	300 mm	8GK9906-0KK13	8GK9906-0KK13
			1600/2000 mm	600 mm	8GK9906-0KK23	8GK9906-0KK23
			1600/2000 mm	900 mm	8GK9906-0KK33	8GK9906-0KK33

Covers for cable entry and cable duct

			Cubicle height	Cubicle width	Article No.	Article No.
			1600/2000 mm	300 mm	8GK9920-0KK40	8GK9920-0KK40
			1600/2000 mm	600 mm	8GK9920-0KK41	8GK9920-0KK41
			1600/2000 mm	900 mm	8GK9920-0KK42	8GK9920-0KK42

Side panels

	Color	Cubicle height	Cubicle width	Article No.	Article No.
	RAL 7035 (pair)	1600 mm	300/600/900 mm	8GK9120-8KK00	8GK9122-8KK03
		1800 mm	300/600/900 mm	8GK9120-8KK01	8GK9122-8KK04
		2000 mm	300/600/900 mm	8GK9120-8KK02	8GK9122-8KK05

ALPHA UNIVERSAL 125 distribution boards

Rated current 125 A

						Surface-mounting distribution boards		Flush-mounting distribution boards	
						With sheet-steel door	With transparent door	With sheet-steel door	With transparent door
						IP43	IP43	IP31D	IP31D
Degree of protection									
Height Outside	Inside	Depth Outside	Width Outside	Inside	Tiers (MW = 18 mm)	Safety class I	Safety class I	Safety class I	Safety class I
450 mm	400 mm	140 mm	660 mm	600 mm	48 (2× 24)	8GK2042-0KL21	8GK2042-0KM21	–	–
650 mm	600 mm	140 mm	660 mm	600 mm	72 (3× 24)	8GK2042-1KL21	8GK2042-1KM21	–	–
800 mm	850 mm	140 mm	660 mm	600 mm	96 (4× 24)	8GK2042-2KL21	8GK2042-2KM21	–	–
1050 mm	1000 mm	140 mm	660 mm	600 mm	120 (5× 24)	8GK2042-3KL21	8GK2042-3KM21	–	–
1250 mm	1200 mm	140 mm	660 mm	600 mm	144 (6× 24)	8GK2042-4KL21	8GK2042-4KM21	–	–
508 mm	400 mm	140 mm	718 mm	600 mm	48 (2× 24)	–	–	8GK2043-0KL21	8GK2043-0KM21
708 mm	600 mm	140 mm	718 mm	600 mm	72 (3× 24)	–	–	8GK2043-1KL21	8GK2043-1KM21
908 mm	800 mm	140 mm	718 mm	600 mm	96 (4× 24)	–	–	8GK2043-2KL21	8GK2043-2KM21
1108 mm	1000 mm	140 mm	718 mm	600 mm	120 (5× 24)	–	–	8GK2043-3KL21	8GK2043-3KM21
1308 mm	1200 mm	140 mm	718 mm	600 mm	144 (6× 24)	–	–	8GK2043-4KL21	8GK2043-4KM21

Accessories

Front covers

- With quick-lock screws and integrated grounding connection

Type	Height	Width	Article No.
Closed	50 mm	600 mm	8GK9620-1KK20
	100 mm	600 mm	8GK9621-1KK20
	150 mm	600 mm	8GK9622-1KK20
	200 mm	600 mm	8GK9623-1KK20
	400 mm	600 mm	8GK9622-2KK20
	600 mm	600 mm	8GK9622-4KK20
	800 mm	600 mm	8GK9622-5KK20
For modular installation devices	150 mm	600 mm	8GK9608-1KK22
	200 mm	600 mm	8GK9608-1KK20
	300 mm	600 mm	8GK9608-2KK22
	400 mm	600 mm	8GK9608-2KK20
	450 mm	600 mm	8GK9608-3KK22
	600 mm	600 mm	8GK9608-4KK20

Standard mounting rails for modular installation devices

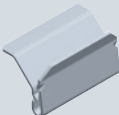
Width	Article No.
600 mm	8GK9920-0KK11

Holders for cable duct

Width	Article No.
600 mm	8GK9920-0KK20

Grounding bars, PE

Width	Article No.
600 mm (20 × 5 mm ²)	8GK9920-0KK10

Hinges for covers				
	Version		Article No.	
	For hinged covers		8GK9120-0KK11	
Hinges for covers				
	Version		Scope of supply	Article No.
	Hinge, incl. fixing accessories		1 set	8PQ2000-0BA08
Rotary handles				
	Version		Color	Article No.
	Plastic		Black	8GK9560-0KK04
	Lockable		Black	8GK9560-0KK13
Profile semicylinders E012				
	Version			Article No.
	Insert and key 8GK9560			8GK9560-0KK07
Rotary handles for profile semicylinders				
	Version			Article No.
	For 40 mm profile semicylinders			8GK9560-0KK06
Quick-lock screws for ALPHA cabinets with ¼ turn				
	Scope of supply			Article No.
	20 units			8GK9562-0KK00

Assembly kits

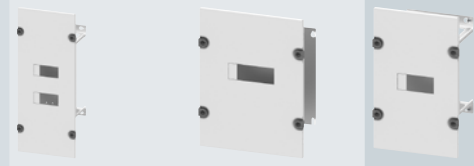
For 3VA molded case circuit breakers

Horizontal



Switches/breakers				Distribution board		With RCD module	Without RCD module
Type	Rated current	No. of	Rotary operating mechanism	Height outside	Width outside	Infeed side	
3VA10.. and 3VA11..	100 A/160 A	1	—	200 mm	600 mm	8GK6735-2KK23	8GK6730-2KK23
					900 mm	8GK6735-2KK33	8GK6730-2KK33
			■	200 mm	600 mm	—	8GK6733-2KK23
					900 mm	—	8GK6733-2KK33
3VA12..	250 A	1	—	200 mm	600 mm	8GK6736-2KK23	8GK6721-2KK23
					900 mm	8GK6736-2KK33	8GK6721-2KK33
			■	200 mm	600 mm	—	8GK6734-2KK23
					900 mm	—	8GK6734-2KK33
3VA20.. and 3VA22..	100 A/250 A	1	—	200 mm	600 mm	8GK6725-2KK23	8GK6720-2KK23
					900 mm	8GK6725-2KK33	8GK6720-2KK33
			■	200 mm	600 mm	—	8GK6723-2KK23
					900 mm	—	8GK6723-2KK33
3VA23.. and 3VA24..	400 A/630 A	1	—	400 mm	600 mm	—	8GK6740-4KK23
					900 mm	8GK6745-4KK23	8GK6740-4KK33

Vertical

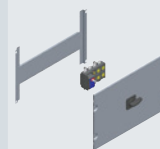


Switches/breakers		No. of	Motorized operating mechanism	Distribution board		With RCD module		Without RCD module
Type	Rated current			Height outside	Width outside	Infeed side	At side	
3VA10.. and 3VA11..	100 A / 160 A	1	—	200 mm	300 mm	—	—	8GK6731-2KK13
				400 mm	250 mm	—	—	8GK6730-4KK43
					300 mm	—	8GK6731-6KK13	8GK6730-4KK13
				600 mm	250 mm	8GK6735-4KK43	—	—
					300 mm	8GK6735-6KK13	—	—
				400 mm	300 mm	—	8GK6738-6KK13	8GK6734-4KK13
		3	—	600 mm	300 mm	8GK6736-6KK13	—	—
				200 mm	600 mm	—	—	8GK6731-2KK23
				400 mm	600 mm	—	8GK6731-6KK23	8GK6730-4KK23
					900 mm	—	—	8GK6731-6KK33
				600 mm	600 mm	8GK6735-6KK23	—	—
				200 mm	600 mm	—	—	8GK6734-4KK23
		5	—	400 mm	600 mm	—	8GK6737-6KK23	—
					900 mm	—	8GK6737-6KK33	—
				600 mm	600 mm	8GK6736-6KK23	—	—
				200 mm	900 mm	—	—	8GK6731-2KK33
				400 mm	900 mm	—	—	8GK6730-4KK33
				200 mm	900 mm	—	—	8GK6734-4KK33
3VA12..	250 A	1	—	400 mm	300 mm	—	—	8GK6721-4KK13
				600 mm	250 mm	8GK6732-6KK13	—	8GK6730-6KK13
					300 mm	—	8GK6722-6KK13	8GK6721-6KK13
		3	—	400 mm	600 mm	—	—	8GK6721-4KK23
				600 mm	600 mm	—	8GK6724-6KK23	8GK6721-6KK23
				400 mm	600 mm	—	—	8GK6722-6KK23
		5	—	600 mm	600 mm	—	8GK6723-6KK23	—
				400 mm	900 mm	—	—	8GK6721-4KK33
				600 mm	900 mm	—	8GK6724-6KK33	8GK6721-6KK33
		5	—	400 mm	900 mm	—	—	8GK6722-6KK33
					900 mm	—	8GK6723-6KK33	—
				600 mm	900 mm	—	—	8GK6724-4KK33
3VA20.. and 3VA22..	100 A / 250 A	1	—	400 mm	300 mm	—	—	8GK6720-4KK13
				600 mm	300 mm	8GK6725-6KK13	—	—
		3	—	400 mm	600 mm	—	—	8GK6720-4KK23
				600 mm	600 mm	8GK6725-6KK23	—	—
		5	—	400 mm	600 mm	—	—	8GK6724-4KK23
				400 mm	900 mm	—	—	8GK6720-4KK33
		5	—	600 mm	900 mm	8GK6725-6KK33	—	—
				400 mm	900 mm	—	—	8GK6724-4KK33
3VA23.. and 3VA24..	400 A / 630 A	1	—	600 mm	300 mm	—	—	8GK6740-6KK13
		2	—	600 mm	600 mm	8GK6745-6KK23	—	8GK6740-6KK23
		3	—	600 mm	900 mm	8GK6745-6KK33	—	8GK6740-6KK33

Assembly kits

For 3KA7 switch disconnectors

Vertical



Switches/breakers			Distribution board			
Type	Description	No. of	Height outside	Width outside	Depth	
3KA7	3KA711 size 1 max. 125 A	1	200 mm	600 mm	–	8GK6400-2KK20
			400 mm	250 mm ¹⁾	–	8GK6400-4KK10
				300 mm ²⁾	–	8GK6400-4KK11
		3	200 mm	900 mm	–	8GK6400-2KK30
			400 mm	250 mm ¹⁾	–	8GK6401-4KK10
				300 mm ²⁾	–	8GK6401-4KK12
		1	400 mm	600 mm	–	8GK6400-4KK20
					–	8GK6400-4KK30
					–	8GK6401-4KK20
					–	8GK6400-4KK31
3KA7/3KL7	3KA7/3KL711 size 1 max. 125 A	1	400 mm	250 mm	250 mm	8GK6430-4KK03
				300 mm	250 mm	8GK6430-4KK14
					250 mm	8GK6430-4KK24
		2	200 mm	600 mm	250 mm	8GK6430-4KK34
				900 mm	400 mm	8GK6431-4KK04
				300 mm	400 mm	8GK6431-4KK14
		1	400 mm	600 mm	250 mm	8GK6431-4KK24
				900 mm	250 mm	8GK6431-4KK34
					400 mm	8GK6432-4KK24
		1	400 mm	600 mm	400 mm	8GK6432-4KK34
				900 mm	400 mm	8GK6433-4KK24
					400 mm	8GK6433-4KK34
	3KA7/3KL714 size 4 max. 630 A	1	400 mm	600 mm	400 mm	8GK6433-4KK24
				900 mm	400 mm	8GK6433-4KK34

¹⁾ In order to use box width 250 mm in the ALPHA 630 UNIVERSAL as a switchgear compartment, the following bars are required:

8GF9655 (height 1000 mm),
8GF9656 (height 1200 mm),
8GF9650 (height 1600 mm),
8GF9658 (height 1800 mm),
8GF9654 (height 2000 mm).

In order to use box width 250 mm in the ALPHA 800 UNIVERSAL as a switchgear compartment, you must order side supports and, for each assembly kit, a pair of crossbars 8GK9920-OKK01.

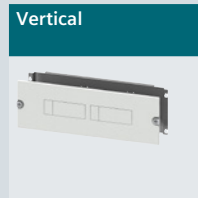
²⁾ In order to use cubicle width 300 mm in the ALPHA 630 UNIVERSAL as a switchgear compartment, you require the following inner supports:

8GK9126-8KK03 (height 1600 mm),
8GK9126-8KK04 (height 1800 mm),
8GK9126-8KK05 (height 2000 mm).

In order to use cubicle width 300 mm in the ALPHA 800 UNIVERSAL as a switchgear compartment, you must order the following side supports:

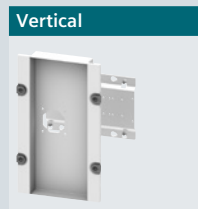
8GK6850-OKK02 (height 1600 mm),
8GK6850-OKK03 (height 1800 mm),
8GK6850-OKK04 (height 2000 mm).

For 3KF switch disconnectors with fuses



Switches/breakers Type	Rated current	Operating mechanism in center	Door-coupling rotary operating mechanism	Distribution board			
				Height	Width	Depth	
2× 3KF1	80 A	■	–	200 mm	600 mm	250 mm	8GK6431-2KK23
					900 mm	250 mm	8GK6431-2KK33
2× 3KF2	160 A	■	–	200 mm	600 mm	250 mm	8GK6432-2KK23
					900 mm	250 mm	8GK6432-2KK33
2× 3KF1/3KF2 or 1× 3KF3/3KF4	400 A	–	■	400 mm	600 mm	400 mm	8GK6431-4KK33
					900 mm	400 mm	8GK6432-4KK33

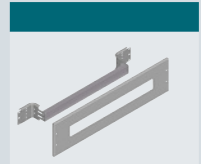
For 3KD switch disconnectors



Switches/breakers Size	Rated current	No. of	Door-coupling rotary operating mechanism	Distribution board		
				Height outside	Width outside	
1/2/3	63 A/250 A/400 A	1/1	■	400 mm	250 mm	8GK6430-4KK13
1/2/3/4	63 A/250 A/400 A/630 A	2/1	■	400 mm	600 mm	8GK6430-4KK23
1/2/3/4	63 A/250 A/400 A/630 A	2	■	400 mm	900 mm	8GK6430-4KK33

Assembly kits

For modular installation devices



Switches/breakers		Distribution board		
No. of tiers	MW	Height outside	Width outside	
1	12	200 mm	300 mm	8GK6352-2KK13
	24	150 mm	600 mm	8GK6302-1KK23
		200 mm	600 mm	8GK6352-2KK23
		150 mm	900 mm	8GK6302-1KK33
	36	200 mm	900 mm	8GK6352-2KK33

Accessories

Standard mounting rails



Version	Width	No. of tiers	Article No.
For mounting modular devices at various depths	600 mm	1	8GF9670
	900 mm	1	8GF9671

Depth adapters 9 mm



Version	Width	No. of tiers	MW	Article No.
For linking 5SY and 5SJ on standard mounting rails, L 360 mm	600 mm	1	20	8GF9670-1

For front cover with cutout



Switches/breakers		Distribution board		
No. of tiers	MW	Height outside	Width outside	
1	24	150 mm	600 mm	8GK9608-1KK22
	24	200 mm	600 mm	8GK9608-1KK20
	36	150 mm	900 mm	8GK9608-1KK32
		200 mm	900 mm	8GK9608-1KK30
2	48	300 mm	600 mm	8GK9608-2KK22
		400 mm	600 mm	8GK9608-2KK20
	72	300 mm	900 mm	8GK9608-2KK32
		400 mm	900 mm	8GK9608-2KK30
		450 mm	600 mm	8GK9608-3KK22
		600 mm	600 mm	8GK9608-4KK20
	108	600 mm	900 mm	8GK9608-4KK30

Accessories

Standard mounting rails



Version	Width	No. of tiers	Article No.
For mounting modular devices at various depths	600 mm	1	8GF9670
	900 mm	1	8GF9671

Depth adapters 9 mm

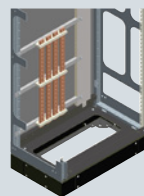
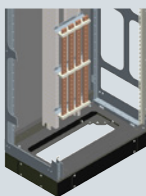
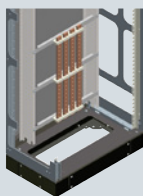


Version	Width	No. of tiers	MW	Article No.
For linking 5SY and 5SJ on standard mounting rails, L 360 mm	600 mm	1	20	8GF9670-1

Busbars

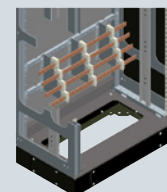
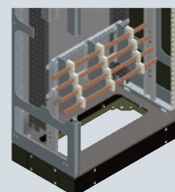
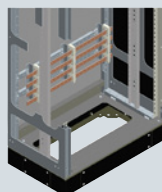
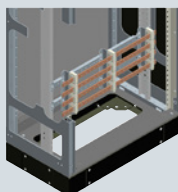
For ALPHA 800/630 UNIVERSAL distribution boards

Vertical installation of rear busbars (single bars only)



Version		Width 600/900 mm	For a spacing of 150 mm, width 600/900 mm	Recessed, width 600/900 mm	Width 300 mm	Recessed, width 300 mm
Busbar supports:		8GF5764/65 (width 600 mm) 8GF5766/67 (width 900 mm)	8GF5762/63	8GF5764/65 (width 600 mm) 8GF5766/67 (width 900 mm)	8GF5768/70	8GF5768/70
Supplements:	Rear universal supports	8GK6850-0KK05/06 (2 units)	8GK6850-0KK05/06 (2 units)	8GK6850-0KK05/06 (1 unit)	–	–

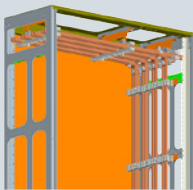
Horizontal busbars (single bars only)



Version		Front	Recessed	Front, with steps	Recessed, with steps
Busbar supports:		8GF5762/63	8GF5762/63	8GF5760/61	8GF5760/61
Supplements:	Support plate	8GF9652 (width 600 mm) 8GF9653 (width 900 mm)	8GF9652 (width 600 mm) 8GF9653 (width 900 mm)	8GK9920-0KK35 (width 600 mm) 8GK9920-0KK36 (width 900 mm)	8GF9652 (width 600 mm) 8GF9653 (width 900 mm)
	Rear universal supports	–	–	8GK6850-0KK05/06 (2 units)	–

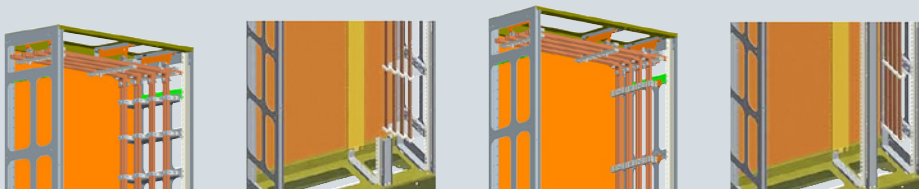
For ALPHA 800 UNIVERSAL distribution boards

Horizontal busbars at top (double bars only)



Version		
Busbar supports	With support plate	8GK9750-0KK02
	Without support plate	8PQ4000-1BA12
Supplements	If there is no support 8GK9750-0KK02 mounted onto the side of the cabling compartment, you will need to order an upper crossbar 8GK6850-0KK00.	

Vertical busbars, for sides



Version		Double busbar with steps	Single busbar with steps	Double busbar	Busbar
Busbar supports:		8GK9750-0KK01	8GF5760/61	8GK9750-0KK02	8GF5762/63
Supplements	Lateral crossbar	8GK6850-0KK01	8GK6850-0KK01	8GK6850-0KK01	8GK6850-0KK01

Busbars

				ALPHA 630	ALPHA 800
Copper busbars					
	Busbar cross-section	Length	Article No.	Article No.	
	15 × 5	2000 mm	8GF5751	8GF5751	
		1300 mm	8GF5771	8GF5771	
	20 × 5	2000 mm	8GF5737	8GF5737	
		1300 mm	8GF5772	8GF5772	
	30 × 5	2000 mm	8GF5742	8GF5742	
		1300 mm	8GF5773	8GF5773	
	30 × 10	2000 mm	8GF5752	8GF5752	
		1300 mm	8GF5774	8GF5774	

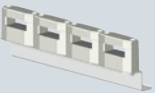
Copper grounding bars					
	Busbar cross-section	Length	Width	Article No.	Article No.
	20 × 5	1300/2000 mm	600 mm	8GK9920-0KK10	8GK9920-0KK10
			900 mm	8GK9920-0KK13	8GK9920-0KK13

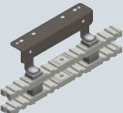
Busbar supports

						ALPHA 630	ALPHA 800
Vertical, at side/horizontal, at front, graded							
	Busbar cross-section	Width	Number of poles	Busbar center-to-center spacing	Article No.	Article No.	
	15/20/30 × 5	600/900 mm	4-pole	50 mm	8GF5760	8GF5760	
	30 × 10	600/900 mm	4-pole	50 mm	8GF5761	8GF5761	
	15/20/30 × 10	600/900 mm	4-pole	50 mm	–	8GK9750-0KK01	
	20/30 × 10	600/900 mm	4-pole	50 mm	–	8GK9750-0KK02	

Vertical							
	Busbar cross-section	Width	Number of poles		Article No.	Article No.	
	15/20/30 × 5	300 mm	4-pole	50 mm	8GF5768	8GF5768	
	30 × 10	300 mm	4-pole	50 mm	8GF5770	8GF5770	

Vertical, at rear							
	Busbar cross-section	Width	Number of poles		Article No.	Article No.	
	15/20/30 × 5	600 mm	4-pole	50 mm	8GF5764	8GF5764	
		900 mm	4-pole	50 mm	8GF5766	8GF5766	
	30 × 10	600 mm	4-pole	50 mm	8GF5765	8GF5765	
		900 mm	4-pole	50 mm	8GF5767	8GF5767	

Horizontal, at front ¹⁾							
	Busbar cross-section	Width	Number of poles		Article No.	Article No.	
	15/20/30 × 5	300/600/900 mm	4-pole	50 mm	8GF5762	8GF5762	
	30 × 10	300/600/900 mm	4-pole	50 mm	8GF5763	8GF5763	
		600/900 mm	4-pole	50 mm	–	8GK9608-1KK22	

Horizontal, at top							
	Busbar cross-section		Number of poles		Article No.	Article No.	
	20/30 × 10	600/900 mm	4-pole	50 mm	–	8GK9750-0KK02 8PQ4000-1BA12	

¹⁾ Can be mounted directly on equipment racks with a clearance of 525 mm (width 600 mm) and 825 mm (width 900 mm).

Other accessories

ALPHA 630

ALPHA 800

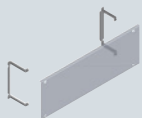
Set of screws/bolts for slotted bars

	Cross-section	Outer thread	Tightening torque	Article No.	Article No.
	15/20/30 × 5	M6	8 Nm	8GF5891	8GF5891
	30 × 10	M8	20 Nm	8GF5892	8GF5892

Crossbars for installation of support

	Version	Width	Article No.	Article No.
	For 8GF5762, 8GF5760, 8GF5763, 8GK9608-1KK22	600 mm	8GF9652	8GF9652
		900 mm	8GF9653	8GF9653
	For 8GF5760	600 mm	8GK9920-0KK35	8GK9920-0KK35
		900 mm	8GK9920-0KK36	8GK9920-0KK36
	For 8GK9750-0KK02	400 mm	–	8GK6850-0KK00
	For 8GF5760, 8GF5768, 8GF5761, 8GF5770, 8GK9750-0KK01, 8GK9750-0KK02	400 mm	–	8GK6850-0KK01

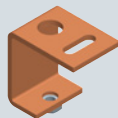
Transparent cover

	Version	Width	Article No.	Article No.
	For horizontal busbars, at front	600 mm	8GK9920-0KK37	8GK9920-0KK37
		900 mm	8GK9920-0KK38	8GK9920-0KK38

Connecting kit for double bars

	Version	Current	Article No.	Article No.
	Connecting kit for upper horizontal bars – vertical busbars	800 A	–	8GK9790-0KK00
	Connecting kit for upper horizontal busbars	800 A	–	8GK9790-0KK01

Holder for grounding bar

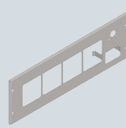
	Article No.	Article No.
	–	8GK9750-0KK00

Accessories

Covers and holders

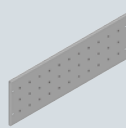
125 630 800

Covers for mounting measuring instruments



Measuring devices	Type	Height	Width	Article No.			
72 × 72	2 instruments + 2 selectors	200 mm	600 mm	8GK9610-1KK20	■	■	■
			900 mm	8GK9610-1KK30	■	■	■
	4 instruments + 1 selector	200 mm	600 mm	8GK9611-1KK20	■	■	■
			900 mm	8GK9611-1KK30	■	■	■
96 × 96	2 instruments + 2 selectors	200 mm	600 mm	8GK9612-1KK20	■	■	■
			900 mm	8GK9612-1KK30	■	■	■
	4 instruments + 1 selector	200 mm	600 mm	8GK9613-1KK20	■	■	■
			900 mm	8GK9613-1KK30	■	■	■

Covers for pushbuttons and indicator lights



Height	Width	Article No.			
200 mm	600 mm	8GK9630-1KK20	■	■	■
	900 mm	8GK9631-1KK20	■	■	■

Non-transparent covers



Height	Width	Article No.			
50 mm	600 mm	8GK9620-1KK20	■	■	■
	900 mm	8GK9620-1KK30	■	■	■
100 mm	600 mm	8GK9621-1KK20	■	■	■
	900 mm	8GK9621-1KK30	■	■	■
150 mm	600 mm	8GK9622-1KK20	■	■	■
	900 mm	8GK9622-1KK30	■	■	■
200 mm	300 mm	8GK9607-1KK10	■	■	■
	600 mm	8GK9623-1KK20	■	■	■
	900 mm	8GK9623-1KK30	■	■	■
400 mm	250 mm	8GK9606-2KK10	■	■	■
	300 mm	8GK9607-2KK10	■	■	■
	600 mm	8GK9622-2KK20	■	■	■
	900 mm	8GK9622-2KK30	■	■	■
600 mm	250 mm	8GK9606-4KK10	■	■	■
	300 mm	8GK9607-4KK10	■	■	■
	600 mm	8GK9622-4KK20	■	■	■
	900 mm	8GK9622-4KK30	■	■	■
800 mm	250 mm	8GK9606-5KK10	■	■	■
	300 mm	8GK9607-5KK10	■	■	■
	600 mm	8GK9622-5KK20	■	■	■
	900 mm	8GK9622-5KK30	■	■	■
1000 mm	250 mm	8GK9606-7KK10	■	■	■
	300 mm	8GK9607-7KK10	■	■	■

Deep-drawn covers 25 mm

Height	Width	Article No.			
800 mm	600 mm	8GK9635-5KK20	■	■	■
	900 mm	8GK9635-5KK30	■	■	■
1000 mm	600 mm	8GK9636-7KK20	■	■	■
	900 mm	8GK9636-7KK30	■	■	■

Deep-drawn front covers 35 mm

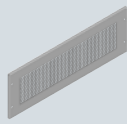


Height	Width	Article No.			
200 mm	600 mm	8GK9605-1KK20	■	■	■
	900 mm	8GK9605-1KK30	■	■	■
400 mm	600 mm	8GK9605-2KK20	■	■	■
	900 mm	8GK9605-2KK30	■	■	■
600 mm	600 mm	8GK9605-4KK20	■	■	■
	900 mm	8GK9605-4KK30	■	■	■

Covers and holders

125 630 800

Covers with ventilation openings IP30

	Height	Width	Article No.			
	200 mm	600 mm	8GK9632-1KK20	■	■	■
		900 mm	8GK9633-1KK20	■	■	■

Holders for horizontal cable ducts/horizontal busbars (pair)

	Width	Article No.			
	600 mm	8GF9652	■	■	■
	900 mm	8GF9653	■	■	■

Horizontal crossbars with steps (pair)

	Width	Article No.			
	600 mm	8GK9920-0KK35	■	■	■
	900 mm	8GK9920-0KK36	■	■	■

Support rails (pair)

	- ALPHA 630 UNIVERSAL vertical/horizontal busbar support, with steps - Vertical side terminal strip (not suitable for use in ALPHA 800 UNIVERSAL)				
	Height	Article No.			
	1000 mm	8GF9655	■	■	■
	1200 mm	8GF9656	■	■	■
	1600 mm	8GF9650	■	■	■
	1800 mm	8GF9658	■	■	■
	2000 mm	8GF9654	■	■	■

Inner supports

	For using cubicle B 300 as a switchgear compartment in ALPHA 630 UNIVERSAL (not suitable for use in ALPHA 800 UNIVERSAL)				
	Height	Article No.			
	1600 mm	8GK9126-8KK03	■	■	■
	1800 mm	8GK9126-8KK04	■	■	■
	2000 mm	8GK9126-8KK05	■	■	■

Accessories

Mounting plates and inner subdivisions

125 630 800

Modular mounting plates

- ALPHA 800 UNIVERSAL: for mounting on side supports or on the base of the cabinet



Height	Width	Article No.			
200 mm	600 mm	8GF7155	■	■	■
	900 mm	8GF7158	■	■	■
400 mm	600 mm	8GF7156	■	■	■
	900 mm	8GF7160	■	■	■
600 mm	600 mm	8GF7157	■	■	■
	900 mm	8GF7161	■	■	■

Recessed modular mounting plates

- ALPHA 800 UNIVERSAL: for mounting on two rear supports or on the rear panel of the cabinet with one rear support



Height	Width	Article No.			
200 mm	600 mm	8GF9676	■	■	■
	900 mm	8GF9680	■	■	■
400 mm	600 mm	8GF9677	■	■	■
	900 mm	8GF9681	■	■	■
600 mm	600 mm	8GF9678	■	■	■
	900 mm	8GF9682	■	■	■

2 mm mounting plates for electrotechnical use with height and width of the cabinet

- ALPHA 800 UNIVERSAL: Plates that are not as high as the cabinet can be mounted using side supports and holders 8GF9652/3



Height	Width	Article No.			
600 mm	600 mm	8GK9535-4KK21	■	■	■
800 mm	600 mm	8GK9535-5KK21	■	■	■
1000 mm	600 mm	8GK9536-7KK21	■	■	■
	900 mm	8GK9536-7KK31	■	■	■
1200 mm	600 mm	8GK9537-8KK21	■	■	■
	900 mm	8GK9537-8KK31	■	■	■
1600 mm	600 mm	8GK9535-8KK23	■	■	■
	900 mm	8GK9535-8KK26	■	■	■
1800 mm	600 mm	8GK9535-8KK24	■	■	■
	900 mm	8GK9535-8KK34	■	■	■
2000 mm	600 mm	8GK9535-8KK25	■	■	■
	900 mm	8GK9535-8KK35	■	■	■

Adjustable depth brackets for mounting plates



Distribution board depth	Article No.			
250 mm	8GK9930-0KK03		■	

Partitions for ALPHA 630 UNIVERSAL

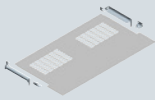
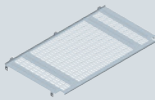


Mounting	Height	Width	Article No.			
Horizontal	–	250 mm	8GK9525-0KK03		■	
	–	300 mm	8GK9525-0KK13		■	
	–	600 mm	8GK9525-0KK23		■	
	–	900 mm	8GK9525-0KK33		■	
Vertical	800 mm	–	8GK9525-5KK03		■	
	1000 mm	–	8GK9525-6KK03		■	
	1200 mm	–	8GK9525-7KK03		■	
	1600 mm	–	8GK9525-8KK03		■	
	1800 mm	–	8GK9525-8KK13		■	
	2000 mm	–	8GK9525-8KK23		■	

Mounting plates and inner subdivisions

125 630 800

Partitions for ALPHA 800 UNIVERSAL cabinets in form 2b

Mounting	Height	Width	Article No.			
	Horizontal subdivisions between devices	–	300 mm	8GK9526-0KK06		■
		–	600 mm	8GK9526-0KK07		■
		–	900 mm	8GK9526-0KK08		■
	Horizontal subdivisions between upper busbar compartment and devices	–	250 mm	8GK9527-0KK05		■
		–	300 mm	8GK9526-0KK03		■
		–	600 mm	8GK9526-0KK04		■
		–	900 mm	8GK9526-0KK05		■
	Vertical subdivisions between the switchgear compartment and busbar compartment	1600 mm	600 mm	8GK9526-0KK00		■
		1800 mm	600 mm	8GK9526-0KK01		■
		2000 mm	600 mm	8GK9526-0KK02		■

Transparent covers

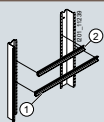
Width	Article No.			
250 mm	8GK9527-0KK03	■	■	■
300 mm	8GK9527-0KK00	■	■	■
600 mm	8GK9527-0KK01	■	■	■
900 mm	8GK9527-0KK02	■	■	■

Accessories

Holders for terminal strips and locking systems

125 630 800

Standard mounting rails for terminal blocks



Type	Height	Width	Article No.			
Horizontal	–	600 mm	8GF9672	■	■	■
	–	900 mm	8GF9674	■	■	■
Horizontal, recessed	–	600 mm	8GF9673	■	■	■
	–	900 mm	8GF9675	■	■	■
Vertical with 3 mounting rails	200 mm	600 mm	8GF7175	■	■	■
	400 mm	600 mm	8GF7176	■	■	■
Vertical with 5 mounting rails	–	900 mm	8GF7178	■	■	■
	400 mm	900 mm	8GF7180	■	■	■

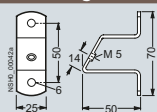
Holder for vertical terminal strips in side compartment L = 900 mm



- ALPHA 800 UNIVERSAL: Each holder must be mounted onto a lateral crossbar

Width	Article No.			
600/900 mm	8GF9683	■	■	■

Mounting brackets



Version	Width	Article No.			
For angular mounting of the terminal blocks	600/900 mm	8WA746	■	■	■

Holders for standard mounting rails

Version	Scope of supply	Width	Article No.			
For mounting the terminal strip vertically in the cabling compartment	4 units	600/900 mm	8GK9920-0KK28	■	■	■

Standard locking devices for wall-mounted distribution boards



Material	Width	Article No.			
Made of plastic, black (spare part)	600/900 mm	8GK9560-0KK04	■	■	■

Seals for standard locking devices



Degree of protection	Width	Article No.			
IP55	600/900 mm	8GK9560-0KK05	■	■	■

Rotary handle locking mechanism



- For wall-mounted distribution boards, IP43 and IP55, semicylinder insert possible for E012

Width	Article No.			
600/900 mm	8GK9560-0KK06	■	■	■

Profile semicylinders E012

- Insert and key



Width	Article No.			
600/900 mm	8GK9560-0KK07	■	■	■

Locking systems for floor-mounted distribution boards



Type	Width	Article No.			
Espagnolette lock with pushbutton (spare part)	600/900 mm	8GK9561-0KK01	■	■	■
Insert for profile semicylinder with key	600/900 mm	8GK9561-0KK02	■	■	■
Profile semicylinder, 40 mm with lock E012 (for use only with espagnolette lock)	600/900 mm	8GK9561-0KK00	■	■	■

Other accessories

125 630 800

Assembly kit for mounting flat pack cabinets for self-assembly, IP43

	Height	Article No.			
	400 mm	8GK9126-3KK00	■	■	■
	600 mm	8GK9126-4KK00	■	■	■
	800 mm	8GK9126-5KK00	■	■	■
	1000 mm	8GK9126-6KK00	■	■	■
	1200 mm	8GK9126-7KK00	■	■	■
	1600 mm	8GK9126-8KK00	■	■	■
	1800 mm	8GK9126-8KK01	■	■	■
	2000 mm	8GK9126-8KK02	■	■	■

Z-shaped crossbar for lifting the flat pack for self-assembly

	Height	Article No.			
	600 mm	8GK9127-0KK01	■	■	■
	900 mm	8GK9127-0KK02	■	■	■
	1200 mm	8GK9127-0KK03	■	■	■
	1500 mm	8GK9127-0KK04	■	■	■
	1800 mm	8GK9127-0KK05	■	■	■

Z-shaped crossbar for mounting and vertical linking of wall-mounted distribution boards

	Height	Article No.			
	1200 mm	8GK9920-0KK43	■	■	■
	1400 mm	8GK9920-0KK44	■	■	■
	1600 mm	8GK9920-0KK45	■	■	■
	1800 mm	8GK9920-0KK46	■	■	■

Flange plates for flat pack delivery (optional)

	Height	Article No.			
	300 mm	8GK9120-0KK10	■	■	■
	600 mm	8GK9120-0KK20	■	■	■

Ventilation grilles – side panels

	Scope of supply	Article No.			
	4 units	8GK9120-0KK30	■	■	■

Spare part hinges for doors for wall/floor-mounted distribution boards

	Scope of supply	Article No.			
	2 units	8GK9920-0KK24	■	■	■

Hinges for front covers

	Scope of supply	Article No.			
	10 units	8GK9120-0KK11	■	■	■

Hinges for covers

		Article No.			
		8PQ2000-0BA08	■	■	■

Accessories

Other accessories

125 630 800

Quick-lock screws for ALPHA cabinets with ¼ turn



Scope of supply

20 units

Article No.

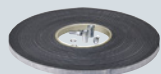
8GK9562-0KK00

■

■

■

Mounting kit for modular distribution boards, IP55 (incl. seal)



Article No.

8GK9920-0KK31

■

■

■

Self-tapping screws M6 × 10



Scope of supply

10 units

Article No.

8GF9662

■

■

■

Captive nuts M6

Scope of supply

100 units

Article No.

8GF9643

■

■

■

Transport eyebolts



Scope of supply

4 units

Article No.

8GF9660

■

■

■

Key for double-bit interlocking mechanism



Article No.

8GD9290

■

■

■

Siemens nameplate



Material

Aluminum

Version

Self-adhesive

Color

Petrol

Article No.

8GD9084

■

■

■

Sticker, foil

Self-adhesive

Petrol

8GF9661

■

■

■

Circuit diagram pockets



Types

DIN A3, made of sheet steel

Depth

10 mm

Article No.

8GK9910-0KK22

■

■

■

DIN A4, transparent sleeve, adhered all-over

10 mm

8GK9910-0KK23

■

■

■

DIN A4, made of plastic

30 mm

8GD9132

■

■

■

DIN A4, large pack, made of plastic

30 mm

8GK9910-1KK24

■

■

■

Blanking cover for modular installation devices



Version

For 12 modular widths (1 MW=18 mm)

Article No.

8GK9910-0KK00

■

■

■

Cover strips



Length

1 m

Article No.

8GK9910-0KK01

■

■

■

Spare brackets for flat pack assembly

Scope of supply

2 units

Article No.

8GK9920-0KK26

■

■

■

Failsafe kit ALPHA

- Self-tapping screws, captive nuts, hinges for covers, covers etc.

Article No.

8GK9920-0KK32

■

■

■

Wall-mounting brackets

Article No.

8GK9920-0KK33

■

■

■

