



- High wiring density on two decks,
- Connection of conductors up to 4 mm² (CB certified) 12 AWG in just 5.2 mm 0.205 in spacing.

Connecting capacity		IEC	cULus - CSA
with 1 conductor per clamp	Rigid	0.2-4 mm ²	24-12 AWG
	Flexible	0.22-4 mm ²	24-12 AWG
	with ferrule	0.22-4 mm ²	24-12 AWG
	Gauge	A3-B3	
with 2 conductors per clamp	Rigid	0.2-1 mm ²	24-18 AWG
	Flexible	0.22-1 mm ²	24-18 AWG
	with twin ferrule	0.22-1.5 mm ²	22-16 AWG
Rated cross section		4 mm ²	12 AWG
Rated current		29 A	20 A
Rated short-time withstand current (1s)		480 A	
Rated voltage		800 V	300 V
Impulse withstand voltage		8000 V	
Protection		IP 20	NEMA 1

Rail		DIN3-TH35
Wire stripping length		10 mm 0.394 in
Tool		Flat screwdriver Ø 3.5 mm Ø 0.138 in
Torque		0.6 Nm ± 0.1 5.31 lb.in ± 0.885

CE, RoHS, REACH, PSE, CCC, ENEC, IEC, IECEx, Gost, Br-Ex, and BV: Pending - 2009

Description		Type	Part Number	Pack ^(nsg) pieces	Weight g (1 pce)	
Double deck	2 Feed-through Circuits	Grey	ZS4-D2	1SNK 505 210 R0000	50	15.25
		Blue	ZS4-D2-BL	1SNK 505 220 R0000	50	15.25
		Orange	ZS4-D2-OR	1SNK 505 230 R0000	50	15.25

Description					Type	Part Number	Pack ^(mg) pieces	Weight g (1 pce)
1	End Stops	10 mm 0.394 in	Dark Grey		BAZH1	1SNK 900 102 R0000	20	23.90
2	End Sections	2.55 mm 0.100 in	Dark Grey		ES4-D2	1SNK 505 960 R0000	20	4.10
3	Jumper Bars	2 poles 32 A 30 A	Orange		JB5-2	1SNK 905 302 R0000	50	1.30
		3 poles			JB5-3	1SNK 905 303 R0000	50	2.00
		4 poles			JB5-4	1SNK 905 304 R0000	50	2.70
		5 poles			JB5-5	1SNK 905 305 R0000	50	3.50
		6 poles			JB5-6	1SNK 905 306 R0000	50	4.30
		10 poles			JB5-10	1SNK 905 310 R0000	30	7.10
4	Test Adapters	For test plugs DIA 2 mm 0.079 in	Dark Grey		TP2	1SNK 900 203 R0000	20	1.73
		For test plugs DIA 4 mm 0.157 in			TP4	1SNK 900 205 R0000	20	2.42
5	Test Connectors	5.2 mm 0.205 in spacing	Dark Grey		TC5	1SNK 900 200 R0000	10	5.23
		End module, 5.2 mm 0.205 in			TC5-R1	1SNK 900 201 R0000	10	5.23
6	Shield Connectors				SHB	1SNK 900 602 R0000	20	4.90
7	Terminal Block Markers	Blank card	White		MC512	1SNK 140 000 R0000	22	0.06
		Universal wire markers holder	Grey		UMH	1SNK 900 611 R0000	10	0.20
		Self adhesive strip	White		SAT5	1SNK 900 614 R0000	5	6.00

Some accessories may modify the terminal block's ratings. See complete information in "Technical Datasheet".