

LSAK 2.5EN

LSAK 4EN

24A 800V IEC 60947-7-1

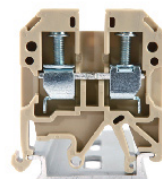
32A 800V IEC 60947-7-1

Stranded cross: 0.2-2.5mm² Connection type: Screw connection
Size: T6.1×H40.4×W40.9 UL 94 V0

Stranded cross: 0.2-4mm² Connection type: Screw connection
Size: T6.5×H45.3×W40.6 UL 94 V0

Parameters

(1)End cover: T1.5mm	AP 2.5	AP 4-10
(2)Centre type jumper bar: 10 potential, 2, 3, 4 potential	2.5 EN Q2 poles, 3 poles, 10 poles	4 EN Q2 poles, 3 poles, 10 poles
(3)End clamp	LEW 35	LEW 35
(4)Continuous number of printing	DEK 5/6(1...10)	DEK 6(1...10)



LSAK 6EN

LSAK 10EN

41A 800V IEC 60947-7-1

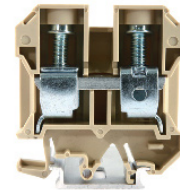
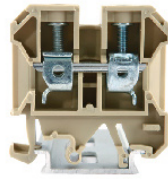
57A 800V IEC 60947-7-1

Stranded cross: 0.2-6mm² Connection type: Screw connection
Size: T7.9×H45×W39.9 UL 94 V0

Stranded cross: 0.5-10mm² Connection type: Screw connection
Size: T10×H45.2×W40.5 UL 94 V0

Parameters

(1)End cover: T1.5mm	AP 4-10	AP 4-10
(2)Centre type jumper bar: 10 potential, 2, 3, 4 potential	6 EN Q2 poles, 3 poles, 10 poles	10 EN Q2 poles, 3 poles, 10 poles
(3)End clamp	LEW 35	LEW 35
(4)Continuous number of printing	DEK 6(1...10)	DEK 6(1...10)



LSAK 16EN




LSAK 35EN

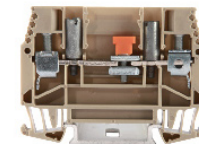
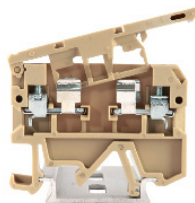
76A 800V IEC 60947-7-1

125A 800V IEC 60947-7-1

Stranded cross: 0.5-16mm² Connection type: Screw connection
Size: T12×H51.2×W50.3 UL 94 V0

Stranded cross: 10-35mm² Connection type: Screw connection
Size: T18.2×H61.6×W58.5 UL 94 V0

Parameters			
	(1)End cover: T1.5mm	AP 16	AP 35
	(2)Centre type jumper bar: 10 potential, 2, 3, 4 potential	16 EN Q2 poles, 3 poles, 10 poles	35 EN Q2 poles, 3 poles, 10 poles
	(3)End clamp	LEW 35	LEW 35
	(4)Continuous number of printing	DEK 5/6(1...10)	DEK 6(1...10)



LSAK 1EN



LWTL 6/1

6.3A 500V IEC 60947-7-1

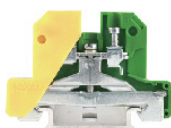
41A 400V IEC 60947-7-1

Stranded cross: 0.2-4mm² Connection type: Screw connection
Size: T8.1×H39×W52.1 UL 94 V0

Stranded cross: 0.75-6mm² Connection type: Screw connection
Size: T7.9×H48.3×W65.5 UL 94 V0

Parameters			
	(1)End cover: T1.5mm	AP-LASK 1	AP WTL
	(3)End clamp	LEW 35	LEW 35
	(4)Continuous number of printing	DEK 6(1...10)	DEK 6(1...10)

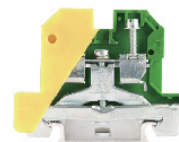




EK 2.5/35

IEC 60947-7-1

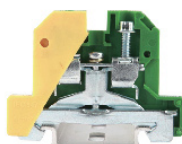
Stranded cross: 0.2-2.5mm² Connection type: Screw connection
 Size: T6.6×H36.5×W56.5 UL 94 V0



EK 4/35

IEC 60947-7-1

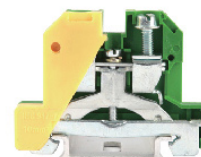
Stranded cross: 0.2-4mm² Connection type: Screw connection
 Size: T6.6×H40.3×W57.4 UL 94 V0



EK 6/35

IEC 60947-7-1

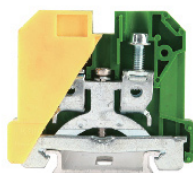
Stranded cross: 0.2-6mm² Connection type: Screw connection
 Size: T8×H40.4×W57.1 UL 94 V0



EK 10/35

IEC 60947-7-1

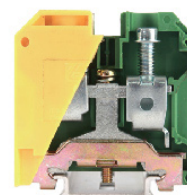
Stranded cross: 0.5-10mm² Connection type: Screw connection
 Size: T10×H40.3×W56.8 UL 94 V0



EK 16/35

IEC 60947-7-1

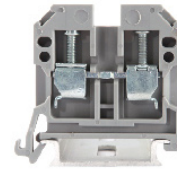
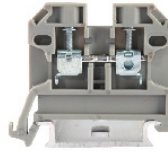
Stranded cross: 0.5-16mm² Connection type: Screw connection
 Size: T12×H46.5×W57.2 UL 94 V0



EK 35/35

IEC 60947-7-1

Stranded cross: 10-35mm² Connection type: Screw connection
 Size: T16×H56.6×W58.6 UL 94 V0



JXB-2.5/35

JXB-4/35





26A 750V IEC 60947-7-1

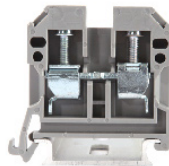
34A 750V IEC 60947-7-1

Stranded cross : 0.2-2.5mm² Connection type: Screw connection
Size: T6.2×H40.5×W44.8 UL 94 V0

Stranded cross : 0.2-4mm² Connection type: Screw connection
Size: T6.4×H43.7×W44.5 UL 94 V0

Parameters

	(1)End cover: T1.5mm	JXB-2.5/35G	JXB-4/10G
	(2)Centre type jumper bar: 10 potential	2 poles-10 poles	JXB-4L 2 poles-10 poles
	(3)End clamp	GD 35	GD 35
	(4)Continuous number of printing	DEK 5/6	DEK 6 printing



JXB-6/35

JXB-10/35





44A 750V IEC 60947-7-1

76A 750V IEC 60947-7-1

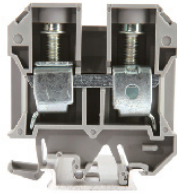
Stranded cross : 0.2-6mm² Connection type: Screw connection
Size: T7.8×H43.6×W44.6 UL 94 V0

Stranded cross : 0.5-16mm² Connection type: Screw connection
Size: T12×H51.5×W50.5 UL 94 V0

Parameters

	(1)End cover: T1.5mm	JXB-4/10G	JXB-16/35G
	(2)Centre type jumper bar: 10 potential	JXB-6L 2 poles-10 poles	JXB-16L 2 poles-10 poles
	(3)End clamp	GD 35	GD 35
	(4)Continuous number of printing	DEK 6 printing	DEK 6 printing







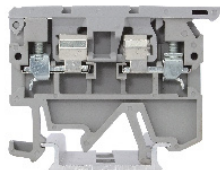
JXB-35/35

125A 750V IEC 60947-7-1

Stranded cross: 10-35mm² Connection type: Screw connection
 Size: T18×H61.4×W58.4 UL 94 V0

Parameters

	(1)End cover: T1.5mm	JXB-35/35G
	(2)Centre type jumper bar: 10 potential	JXB-35L 2 poles-10 poles
	(3)End clamp	GD 35
	(4)Continuous number of printing	DEK 5/6






JXB-RD

6.3A 500V IEC 60947-7-1

Stranded cross: 0.2-4mm² Connection type: Screw connection
 Size: T8.1×H42.4×W58.1 UL 94 V0

Parameters

	(1)End cover: T1.5mm	JXB-RDG
	(2)Centre type jumper bar: 10 potential	
	(3)End clamp	GD 35
	(4)Continuous number of printing	DEK 5/6

Flexible insulated busbars



Technical data of electrical conductor

- Copper strips (≥99.9%Cu).
- Electrical conductivity: ≥55Sm/mm²
- Vickers hardness: <50HV
- Tensile Strength: ≥200MPa
- Extensibility: ≥30%

Technical data of insulation

- Material: PVC
- Colour: black
- Thickness: 1.8-2.1mm
- Shore hardness: A70-80
- Electrical strength: ≥23kV/mm
- Oxygen index: 30%
- Elasticity: ≥180% after 7-day aging-test with 135 °C
- Tensile strength: ≥20MPa

Technical data of flexible insulated busbars

- Operating temperature: -30-+105 °C
- Flame retardant; self-extinguishing
- Operating voltage: 750V
- Voltage withstand performance with 15min / 50HZ AC, between flexible insulated busbar and earth: ≥15kV, between two flexible insulated busbars: ≥30kV

Dimensions and Qty (mmxmm of strips)	Cross section (mm ²)	Ampacity (A)			Dimensions and Qty (mmxmm of strips)	Cross section (mm ²)	Ampacity (A)		
		△ T=20K (3)	△ T=40K (4)	△ T=50K (5)			△ T=20K (3)	△ T=40K (4)	△ T=50K (5)
15.5 x 0.8 x 2	24.8	125	175	200	40 x 1 x 2	80	240	330	380
15.5 x 0.8 x 3	37.2	160	210	240	40 x 1 x 3	120	330	480	540
15.5 x 0.8 x 4	49.6	195	265	295	40 x 1 x 4	160	400	560	630
15.5 x 0.8 x 6	74.4	225	320	360	40 x 1 x 5	200	450	630	710
15.5 x 0.8 x 8	99.2	265	380	430	40 x 1 x 6	240	480	680	750
15.5 x 0.8 x 10	124	300	420	480	40 x 1 x 8	320	600	830	920
20 x 1 x 2	40	170	240	270	40 x 1 x 10	400	670	920	1030
20 x 1 x 3	60	230	320	360	50 x 1 x 3	150	400	570	650
20 x 1 x 4	80	270	380	440	50 x 1 x 4	200	490	700	790
20 x 1 x 5	100	300	430	490	50 x 1 x 5	250	540	780	880
20 x 1 x 6	120	330	470	530	50 x 1 x 6	300	590	840	950
20 x 1 x 8	160	400	560	620	50 x 1 x 8	400	680	1000	1130
20 x 1 x 10	200	420	580	650	50 x 1 x 10	500	750	1100	1300
24 x 1 x 2	48	200	280	320	63 x 1 x 5	315	650	900	1000
24 x 1 x 3	72	250	360	410	63 x 1 x 6	378	690	980	1100
24 x 1 x 4	96	280	410	460	63 x 1 x 8	504	840	1200	1350
24 x 1 x 5	120	330	470	530	63 x 1 x 10	630	920	1300	1450
24 x 1 x 6	144	360	510	570	80 x 1 x 5	400	700	1100	1230
24 x 1 x 8	192	420	590	670	80 x 1 x 6	480	780	1210	1360
24 x 1 x 10	240	500	700	790	80 x 1 x 8	640	950	1400	1570
32 x 1 x 2	64	230	320	360	80 x 1 x 10	800	1090	1550	1730
32 x 1 x 3	96	280	410	460	100 x 1 x 5	500	860	1250	1400
32 x 1 x 4	128	320	460	520	100 x 1 x 6	600	950	1380	1530
32 x 1 x 5	160	390	550	610	100 x 1 x 8	800	1100	1580	1760
32 x 1 x 6	192	440	620	700	100 x 1 x 10	1000	1220	1710	1920
32 x 1 x 8	256	510	720	822	100 x 1 x 12	1200	1300	1800	2010
32 x 1 x 10	320	600	840	930					