



## SVB FORDELERBLOKKE

1747.0

Fordelerblok SVB 125/4 LG

- Høj kortslutningsbrydeevne
- IP20
- For TS 35 DIN-skinne
- Egnet for direkte montage
- Kabinet udført i polyamid 6.6 UL 94-V0



### PRODUKTBESKRIVELSE

SVB fordeler blokke gør det muligt at fordele mange kabler og ledninger enkelt og kompakt og uden mange forskellige dele. SVB fordeler blokkene er konstrueret til at fordele et større tværsnit til flere mindre tværsnit.

SVB fordeler blokkene kan bruges med både aluminiums og kobberkabler fra 6 til 185 mm<sup>2</sup>. De kan bruges i installations- og distributionstavler og i konstruktioner på maskiner.

SVB fordeler blokkene monteres TS 35 DIN-skinner. De kan også monteres direkte på en monteringsplade.

SVB fordeler blokkene har IP20 beskyttelse, selv når du forbinder større ledertværsnit.

### SPECIFIKATIONER

<b>Farve</b>	Lysegrå
<b>Mærkespænding</b>	690 V AC
<b>Rated voltage</b>	690 V DC
<b>Rated current copper</b>	160 A
<b>Montage</b>	TS 35/7,5 og direkte montering
<b>Nominel impulsspænding</b>	2,5 kV
<b>Overspændingskategori</b>	III
<b>Short-circuit current resistance ICW over 1s</b>	11,8 kA
<b>Short-circuit current resistance IPK (peak value)</b>	30 kA
<b>Miljøklasse</b>	3
<b>Længde</b>	74 mm
<b>Bredde</b>	98 mm
<b>Højde monteret på TS 35/7,5</b>	53 mm
<b>Højde</b>	50 mm

<b>Tilslutninger</b>	3 x 8
<b>Special connections</b>	Neutral leder busbar
<b>Number of inputs A</b>	3 x 1
<b>Input A: diameter</b>	9 mm
<b>Input A: rated cross-section</b>	35 mm <sup>2</sup>
<b>Input A: wire cross-section rigid, min.</b>	6 mm <sup>2</sup>
<b>Input A: wire cross-section rigid, max.</b>	35 mm <sup>2</sup>
<b>Input A: wire cross-section stranded, min.</b>	6 mm <sup>2</sup>
<b>Input A: wire cross-section stranded, max.</b>	25 mm <sup>2</sup>
<b>Input A: wire cross-section with wire-end ferrules, min.</b>	6 mm <sup>2</sup>
<b>Input A: wire cross-section with wire-end ferrules, max.</b>	25 mm <sup>2</sup>
<b>Input A: stripping length</b>	18 mm
<b>Input A: screw head</b>	Lige / stjerne
<b>Input A: screw thread</b>	M 5
<b>Input A: torque, min.</b>	1,5
<b>Input A: torque, max.</b>	3
<b>Number of inputs B</b>	3 x 5
<b>Input B: diameter</b>	5 mm
<b>Input B: rated cross-section</b>	6 mm <sup>2</sup>
<b>Input B: wire cross-section rigid, min.</b>	1,5 mm <sup>2</sup>
<b>Input B: wire cross-section rigid, max.</b>	6 mm <sup>2</sup>
<b>Input B: wire cross-section stranded, min.</b>	1,5 mm <sup>2</sup>
<b>Input B: wire cross-section stranded, max.</b>	6 mm <sup>2</sup>
<b>Input B: wire cross-section, stranded with wire-end ferrules, min.</b>	1,5 mm <sup>2</sup>
<b>Input B: wire cross-section stranded with wire-end ferrules, max.</b>	6 mm <sup>2</sup>
<b>Input B: stripping length</b>	12
<b>Input B: screw head</b>	Lige / stjerne
<b>Input B: screw thread</b>	M 4
<b>Input B: torque, min.</b>	0,8
<b>Input B: torque, max.</b>	1,5
<b>Number of inputs C</b>	3 x 2
<b>Input C: diameter</b>	7 mm

<b>Input C: rated cross-section</b>	16 mm <sup>2</sup>
<b>Input C: wire cross-section rigid, min.</b>	4 mm <sup>2</sup>
<b>Input C: wire cross-section rigid, max.</b>	16 mm <sup>2</sup>
<b>Input C: wire cross-section stranded, min.</b>	4 mm <sup>2</sup>
<b>Input C: wire cross-section stranded, max.</b>	10 mm <sup>2</sup>
<b>Input C: wire cross-section, stranded with wire-end ferrules, min.</b>	4 mm <sup>2</sup>
<b>Input C: wire cross-section, stranded with wire-end ferrules, max.</b>	10 mm <sup>2</sup>
<b>Input C: stripping length</b>	18 mm
<b>Input C: screw head</b>	Lige / stjerne
<b>Input C: screw threading</b>	M 5
<b>Input C: torque, min.</b>	1,5
<b>Input C: torque, max.</b>	3
<b>Number of outputs A</b>	1
<b>Output A: diameter</b>	9 mm
<b>Output A: rated cross-section</b>	35 mm <sup>2</sup>
<b>Output A: wire cross-section rigid, min.</b>	6 mm <sup>2</sup>
<b>Output A: wire cross-section rigid, max.</b>	35 mm <sup>2</sup>
<b>Output A: wire cross-section stranded, min.</b>	6 mm <sup>2</sup>
<b>Output A: wire cross-section stranded, max.</b>	25 mm <sup>2</sup>
<b>Output A: wire cross-section stranded with wire-end ferrules, min.</b>	6 mm <sup>2</sup>
<b>Output A: wire cross-section stranded with wire-end ferrules, max.</b>	25 mm <sup>2</sup>
<b>Output A: stripping length</b>	18 mm
<b>Output A: screw head</b>	Lige / stjerne
<b>Output A: screw thread</b>	M 5
<b>Output A: torque, min.</b>	1,5
<b>Output A: torque, max.</b>	3
<b>Number of outputs B</b>	4
<b>Output B: diameter</b>	5 mm
<b>Output B: rated cross-section</b>	6 mm <sup>2</sup>
<b>Output B: wire cross-section rigid, min.</b>	1,5 mm <sup>2</sup>
<b>Output B: wire cross-section rigid, max.</b>	6 mm <sup>2</sup>
<b>Output B: wire cross-section stranded, min.</b>	1,5 mm <sup>2</sup>

<b>Output B: wire cross-section stranded, max.</b>	6
<b>Output B: wire cross-section stranded with wire-end ferrules, min.</b>	1,5 mm <sup>2</sup>
<b>Output B: wire cross-section stranded with wire-end ferrules, max.</b>	6 mm <sup>2</sup>
<b>Output B: stripping length</b>	12 mm
<b>Output B: screw head</b>	Lige / stjerne
<b>Output B: screw threading</b>	M 4
<b>Output B: torque, min.</b>	0,8
<b>Output B: torque, max.</b>	1,5
<b>Number of outputs C</b>	6
<b>Output C: diameter</b>	7 mm
<b>Output C: rated cross-section</b>	16 mm <sup>2</sup>
<b>Output C: wire cross-section rigid, min.</b>	4 mm <sup>2</sup>
<b>Output C: wire cross-section rigid, max.</b>	16 mm <sup>2</sup>
<b>Output C: wire cross-section stranded, min.</b>	4 mm <sup>2</sup>
<b>Output C: wire cross-section stranded, max.</b>	10 mm <sup>2</sup>
<b>Output C: wire cross-section stranded with wire-end ferrules, min.</b>	4 mm <sup>2</sup>
<b>Output C: wire cross-section stranded with wire-end ferrules, max.</b>	10 mm <sup>2</sup>
<b>Output C: stripping length</b>	18 mm
<b>Output C: screw head</b>	Lige / stjerne
<b>Output C: screw thread</b>	M 5
<b>Output C: torque, min.</b>	1,5
<b>Output C: torque, max.</b>	3
<b>Materiale isolation</b>	Polyamid 6.6
<b>Flammeklasse</b>	UL94-V0
<b>Temperaturområde drift fra</b>	-40 °C
<b>Temperaturområde drift til</b>	120 °C
<b>Tariff code</b>	85369010
<b>Oprindelsesland</b>	EEC
<b>Vægt</b>	315,4 g
<b>Pakningsstørrelse</b>	1 pc