

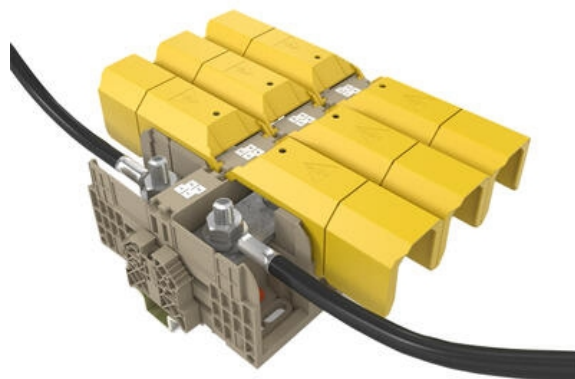
## HIGH-POWER STUD TERMINALS - HSKG 35-300MM<sup>2</sup>

HSKG

17170.2

Terminal Block HSKG 35sq Double Stud 6mm

- Dual stud connection
- Direct & TS35 mount
- IP20 with Gull Wing Covers fitted
- Material polyamide 6.6
- Fire-resistance class V0



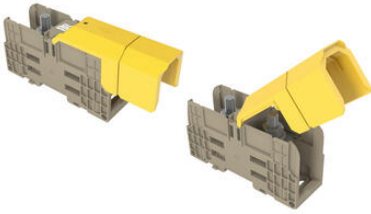
### PRODUCT DESCRIPTION

The wire connection range is from 2.5 mm<sup>2</sup> to 300 mm<sup>2</sup>. and crimped lugs are used to fit the cables to the busbar using the hexagonal nut with built in washer. When used together with the ADH hinged covers, the HSKG stud terminals provide outstanding finger and touch protection. The ADH cover is easy to mount; it simply snaps into the side walls of the stud terminals as it is closed. In this quick and reliable way, touch-safe protection of the terminal points is always guaranteed.

### SPECIFICATIONS

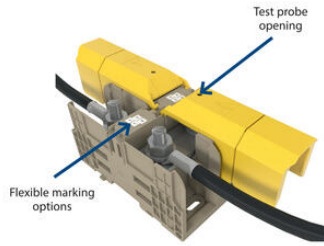
Approvals	UL, CSA, CSA US, cUL, KEMA KUR
Color	Beige
Connections	2
Contact clamping area	≤ 50 mm <sup>2</sup>
Contamination degree	3
Country of origin	DE
Cross-Section	35
CSA test standard	C22.2 No 158
CSAus test standard	UL 1059
cUL test standard	C22.2 No 158
DIN 46234 / 1 cable lug per side, max.	50
DIN 46234 / 1 cable lug per side, min.	2.5
DIN 46235: 1 cable lug per side, max.	25
DIN 46235: 1 cable lug per side, min.	6
Flamklass	UL94-V0

Height TS 35/7.5	51
Height with TW/ADH	60
KEMA KEUR test standard	EN 60947-7-1:2028
Length	107
Length with TW/ADH	131
Number of levels	1
Operating temperature from	-40
Operating temperature to	120
Overvoltage category	III
Pack Size	10
Rated Current CSA	130
Rated current CSAus	130
Rated current cUL	130
Rated Current IEC	125
Rated impulse voltage	8
Rated voltage CSAus	1000
Rated voltage cUL	1000
Rated Voltage IEC	1000
Rated Voltage To UL	1000
Rated wire cross section from (AWG)	14
Rated wire cross section to (AWG)	1/0
Stud size	M 6
Tariff code	85369010
Torque max	6
Torque Min	3
UL test standard	UL 1059
Voltage CSA	1000
Weight	88.6
Width	27

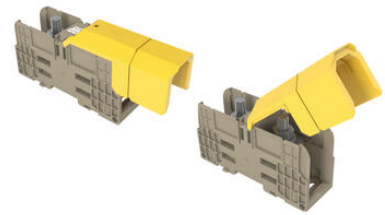
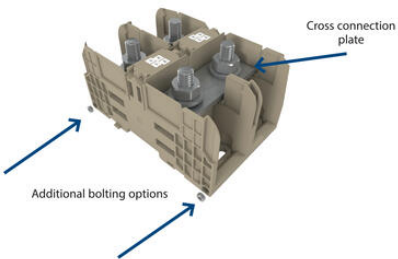


**Using the ADH covers**

Individual ADH... covers are available for each width of stud terminal. They are designed for the different sizes and the corresponding clearance and creepage distances. It is also possible to shorten the covers along pre-created breakage points. The ADH cover is attached by pressing the cover down onto the base terminal so that the cover snaps onto the terminal.

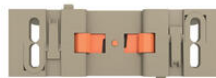
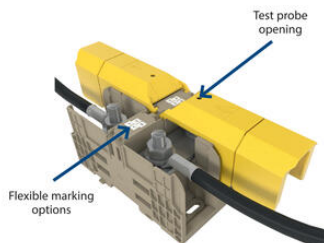


TS mount / direct mount



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TS mount / direct mount

