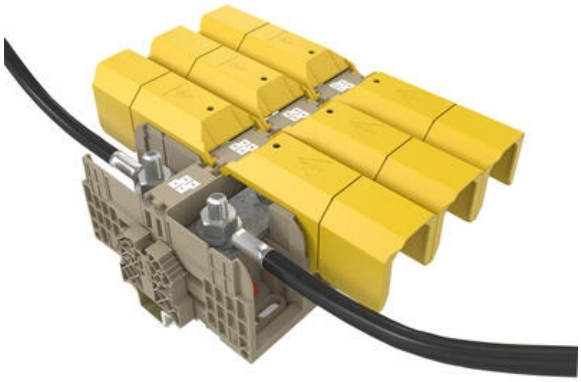
HIGH-POWER STUD TERMINALS - HSKG 35-300MM²

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 mm² to 300 mm². 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

Cross-Section	35
Color	Beige
Rated Voltage IEC	1000
Rated Current IEC	125
Rated impulse voltage	8
Overvoltage category	III
Contamination degree	3
Approvals	UL, CSA, CSA US, cUL, KEMA KUR

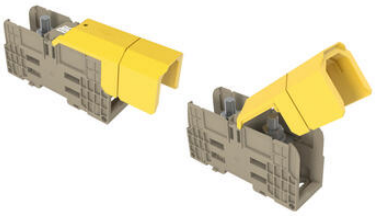
Length	107
Width	27
Height TS 35/7.5	51
Height with TW/ADH	60
Length with TW/ADH	131
Contact clamping area	≤ 50 mm²

Connections	2
Number of levels	1
Stud size	M 6
Rated wire cross section from (AWG)	14
Rated wire cross section to (AWG)	1/0
Torque Min	3
Torque max	6
DIN 46234 / 1 cable lug per side, min.	2.5
DIN 46234 / 1 cable lug per side, max.	50
DIN 46235: 1 cable lug per side, min.	6
DIN 46235: 1 cable lug per side, max.	25

Flamklass	UL94-V0
Operating temperature from	-40
Operating temperature to	120

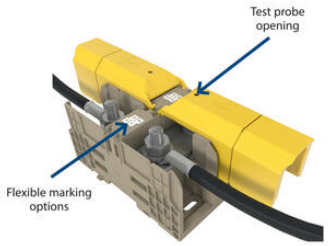
Rated Voltage To UL	1000
UL test standard	UL 1059
Voltage CSA	1000
Rated Current CSA	130
CSA test standard	C22.2 No 158
Rated voltage CSAus	1000
Rated current CSAus	130
CSAus test standard	UL 1059
Rated voltage cUL	1000
Rated current cUL	130
cUL test standard	C22.2 No 158
KEMA KEUR test standard	EN 60947-7-1:2028

Tariff code	85369010
Country of origin	DE
Weight	88.6
Pack Size	10



Using the ADH covers

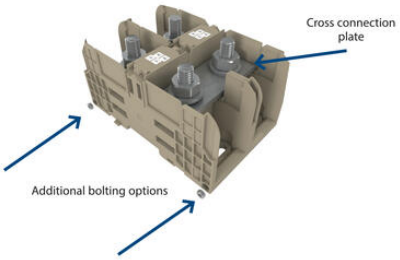
Individual ADH… covers are available for each width of stud terminal. They are designed for the different sizes and the corresponding clearance and creepage distances. It is also possible to shorten the covers along pre-creased breakage points. The ADH cover is attached by pressing the cover down onto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

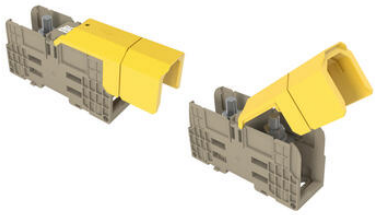




TS mount / direct mount

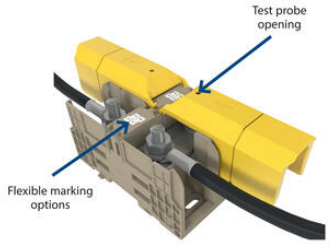






Using the ADH covers

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-creased 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

