



Address: 11/F.,F.Block, Hang Lok Building, 130Wing Lok St., Hong Kong.
Address: A3L1, Youpinyishu, Huanmei Rd., Dameisha, Yantian district, Shenzhen, China
Tel: (86) 13632770721 Email: sales@devetechelectronics.com Website: www.devetechelectronics.com

Compact splicing connector; 5-conductor terminal block; with operating levers; max. continuous service temperature 85°C

Item No.: DVE774-5P



Compact splicing connector; 5-conductor terminal block; with operating levers; max. continuous service temperature 85°C

Business data	
Supplier	DEVETECH ELECTRONICS
Supplier part no.	DVE774-5P

Technical data	
Miscellaneous	
Total number of connection points	5
Total number of potentials	1
Color	gray
Pollution degree (1)	2
Rated voltage EN (1) [V]	250 [V]
Rated surge voltage (1) [kV]	4 [kV]
Nominal current [A]	32 [A]
Connection technology (1)	CAGE CLAMP [®]
Conductor type (1)	solid + fine-stranded
Cross section from (1) [mm ²]	0.75 [mm ²]
Cross section up to (1) [mm ²]	2.5 [mm ²]



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Technical data

Cross section from (1) [AWG]	18 [AWG]
Cross section up to (1) [AWG]	14 [AWG]
Conductor type (2)	fine-stranded
Cross section from (2) [mm ²]	0.75 [mm ²]
Cross section up to (2) [mm ²]	4 [mm ²]
Cross section from (2) [AWG]	18 [AWG]
Cross section up to (2) [AWG]	12 [AWG]
Stripped length from (1) [mm]	9 [mm]
Stripped length up to (1) [mm]	10 [mm]
Stripped length (1) [in]	0.37 [in]
Type of wiring	Side-entry wiring
Fire load [MJ]	0.13 [MJ]
Weight [g]	6.6 [g]
Width [mm]	26.6 [mm]
Width [in]	1.047 [in]
Height [mm]	14.5 [mm]
Height [in]	0.571 [in]
Length [mm]	20.5 [mm]
Length [in]	0.807 [in]
Safety information 1	In grounded power lines

Diagrams

Detail images





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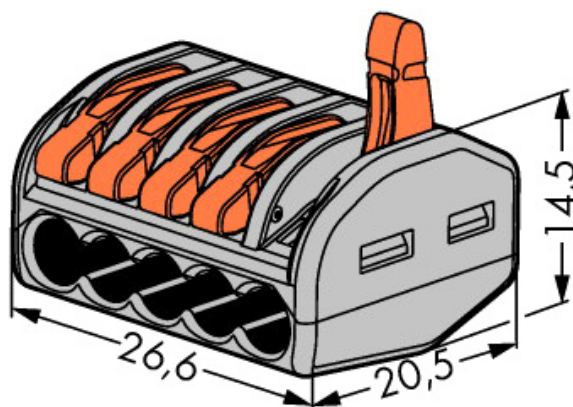
Address: A3L1, Youpinyishu, Huanmei Rd., Dameisha, Yantian district, Shenzhen, China

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Diagrams



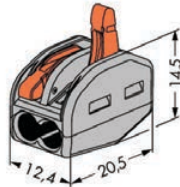
Diagrams



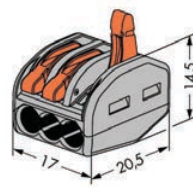
6H774 Series technical data Dimensions (mm)

0.75 - 2.5mm² "s+st"
 0.75 - 4mm² "f-st"
 250V/4kV/2 ①
 32A

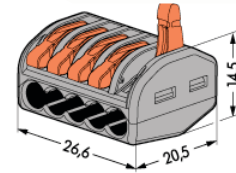
9 - 10mm



6H774-2P
2-conductor



6H774-3P
3-conductor



6H774-5P
5-conductor

CAGE CLAMP® clamps the following copper conductors



solid



stranded



fine-stranded
& tip-bonded



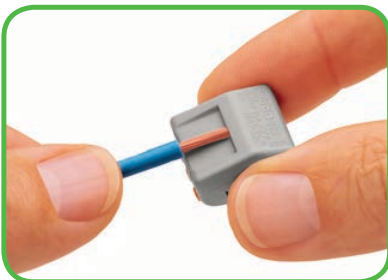
ferruled ②



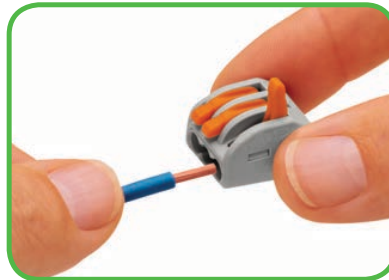
pin terminal

② With ferruled conductors, the max. conductor cross-section accommodated is one size smaller than max. rating of the connector.

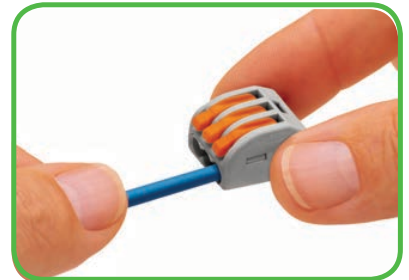
Operating



1. Strip the conductor 9 - 10mm.



2. Open clamping unit using the lever and insert conductor.



3. Lower lever to close the clamp to complete the connection.

4. To remove, lift the lever and pull out the conductor.

