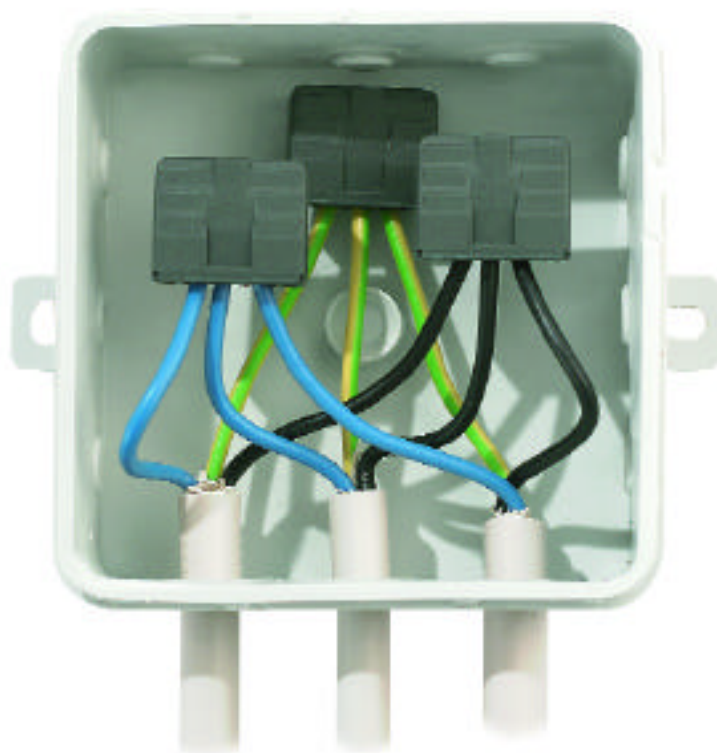


D-Line - Junction Box Connector



A junction box connector without screws or wire nuts

- For single copper wire connections (and for aluminium wire connections, we recommend the use of the contact-paste Alu-Top 30)
- Permanent, safe push-in connection
- Large clamping range
- 2, 3, 4, 5 and 8 poles
- Testing point voltage tester DT 1 (NT 1 and UT 3)
- Minimal space requirements
- Dovetailing connectors is possible
- Approvals: please see technical data

United States

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Facsimile: (804) 379-2593
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Website: www.weidmuller.com

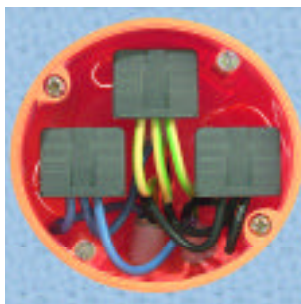
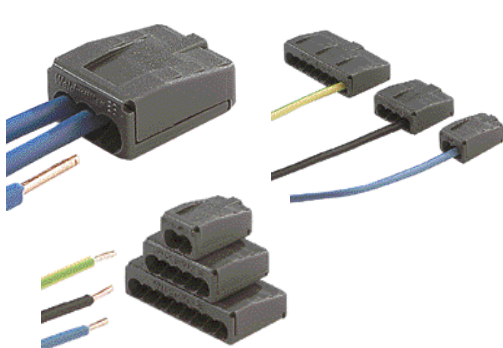
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Email: weidmull@acnet.net

D-Line - Junction Box Connector



Alu-Top 30

Technical data	
Material	Material
Housing	Polyamide PA6.6
Clamping unit	
Contact material	Electrolytical copper
Surface	SN 60 Pb 40
Spring	Chrome nickel spring steel
Construction	Contact spring solid stamped with copper conductor rail
Flamability Class	UL94 V-2
	D 2.5 D 4.0
Clamping range	min 0.75 ² max. 2.5 ² min 1.5 ² max 4.0 ²
Color	beige grey
Wattage	
Copper	450 V 25 A 450 V 35 A
Aluminium	450 V 16 A 450 V 22 A
Temperature range	-40°F...+212°F (-40°C...+100°C static)
Approvals	VDE, ISSEP, KEMA, DEMKO, SETI, LCIE, CESI, NEMKO, DEMKO, OVE, SEMKO, SEV, LOM
Alu-Top 30	
Temperature range	-40°F...+140°F (-40°C...+60°C)
Tested	according to EN 60998

Cable diameter/number of poles	Cable diameter/number of poles				
	2 poles	3 poles	4 poles	5 poles	8 poles
0.75 ² - 2.5 ²	X	X	X	X	X
1.5 ² - 4.0 ²		X			

Ordering data

Type	Part Number	Standard Qty.
D 2.5 / 2	1746430000	100
D 2.5 / 3	1746430000	100
D 2.5 / 4	1746440000	100
D 2.5 / 5	1746450000	100
D 2.5 / 8	1746460000	100
D 4.0 / 3	1746470000	50
Alu-Top 30	1778260000	5