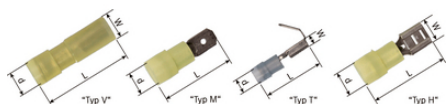


Panel connectors insulated

Insulated panel connectors (type M, T and V), UL approved, with easy entry funnel shape



Benefits

Hard-soldered cable lug that can be pressed in any position
Thus providing the best electrical conductivity (least resistance)
No risk of bent and crushed cables

Application range

Control cabinet manufacturing
Cable assembly

Norm references / Approvals

File Number E334111, see table

Design

For higher tensile strength
For good strength and improved current conduction
Flat receptacle material in contact pressing is double-folded and hard-soldered
EASY-ENTRY funnel shape of the plastic sleeve enables simple, fast and safe insertion of the conductor
1 = push-on female terminal, type H
2 = push-on piggyback terminal, type T
3 = push-on male terminal, type M
4 = push-on female terminal (fully insulated), type V

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000516 ETIM 5.0 Class-Description: Round plug/flat receptacle
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000516 ETIM 6.0 Class-Description: Round or flat plug/receptacle
Material:	Brass tin-plated Polyamide, halogen-free
Temperature range:	-20 °C to +105 °C Short-term: up to +120 °C

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Panel connectors insulated

Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

Panel connectors insulated

Article number	Article designation	For mm ²	UL certification	Colour	Blade connection	d mm	L	W mm	Suitable crimp insert	Pieces / PU
Blade receptacle according to DIN 46245 and similar (type H)										
63101020	L-RA 29 H	0.5 - 1.5	yes	red	2.8 x 0.5	4.1	18.5	3.2	PEW 12.060	100
63101010	L-RA 28 H	0.5 - 1.5	yes	red	2.8 x 0.8	4.1	18.5	3.2	PEW 12.060	100
63101030	L-RA 49 H	0.5 - 1.5	yes	red	4.8 x 0.5	4.1	19.5	5	PEW 12.060	100
63101040	L-RA 48 H	0.5 - 1.5	yes	red	4.8 x 0.8	4.1	19.5	5	PEW 12.060	100
63101050	L-RA 63 H	0.5 - 1.5	yes	red	6.3 x 0.8	4.1	20	5.6	PEW 12.060	100
63101060	L-RB 48 H	1.5 - 2.5	yes	blue	4.8 x 0.5	5	20	5	PEW 12.060	100
63101070	L-RB 49 H	1.5 - 2.5	yes	blue	4.8 x 0.8	5	20	5	PEW 12.060	100
63101080	L-RB 63 H	1.5 - 2.5	yes	blue	6.3 x 0.8	5	21.5	6.7	PEW 12.060	100
63101110	L-RC 63 H	4 - 6	yes	yellow	6.3 x 0.8	6.6	25	6.7	PEW 12.060	100
63101120	L-RC 95 H	4 - 6	no	yellow	9.5 x 1.2	6.6	30.1	9.9	PEW 12.060	100
Blade connector (type M)										
63103010	L-RA 63 M	0.5 - 1.5	yes	red	6.3 x 0.8	4	22	-	PEW 12.060	100
63103020	L-RB 63 M	1.5 - 2.5	yes	blue	6.3 x 0.8	4.5	22	-	PEW 12.060	100
63103040	L-RC 63 M	4 - 6	yes	yellow	6.3 x 0.8	6.3	25	-	PEW 12.060	100
Blade receptacle branch (type T)										
63102010	L-RA 63 T	0.5 - 1.5	no	red	6.3 x 0.8	3.7	22	7.4	PEW 12.060	100
63102020	L-RB 63 T	1.5 - 2.5	no	blue	6.3 x 0.8	4.3	22	7.5	PEW 12.060	50
Fully insulated blade receptacle (type V)										
61794951	L-RA 29 V	0.5 - 1.5	yes	red	2.8 x 0.5	3.8	19.3	5	PEW 12.060	100
61794952	L-RA 28 V	0.5 - 1.5	yes	red	2.8 x 0.8	3.8	19.3	5	PEW 12.060	100
61794953	L-RA 49 V	0.5 - 1.5	yes	red	4.8 x 0.5	3.6	20.2	7.4	PEW 12.060	100
61794955	L-RA 48 V	0.5 - 1.5	yes	red	4.8 x 0.8	3.6	20.2	7.4	PEW 12.060	100
61794960	L-RA 63 V	0.5 - 1.5	yes	red	6.3 x 0.8	4.4	21	8.8	PEW 12.060	100
61794968	L-RB 49 V	1.5 - 2.5	yes	blue	4.8 x 0.5	3.9	19.5	7.1	PEW 12.060	100
61794969	L-RB 48 V	1.5 - 2.5	yes	blue	4.8 x 0.8	4.3	20	7.4	PEW 12.060	100
61794970	L-RB 63 V	1.5 - 2.5	yes	blue	6.3 x 0.8	4.5	21	8.8	PEW 12.060	100
61794971	L-RC 63 V	4 - 6	yes	yellow	6.3 x 0.8	5.3	26	9	PEW 12.060	100

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