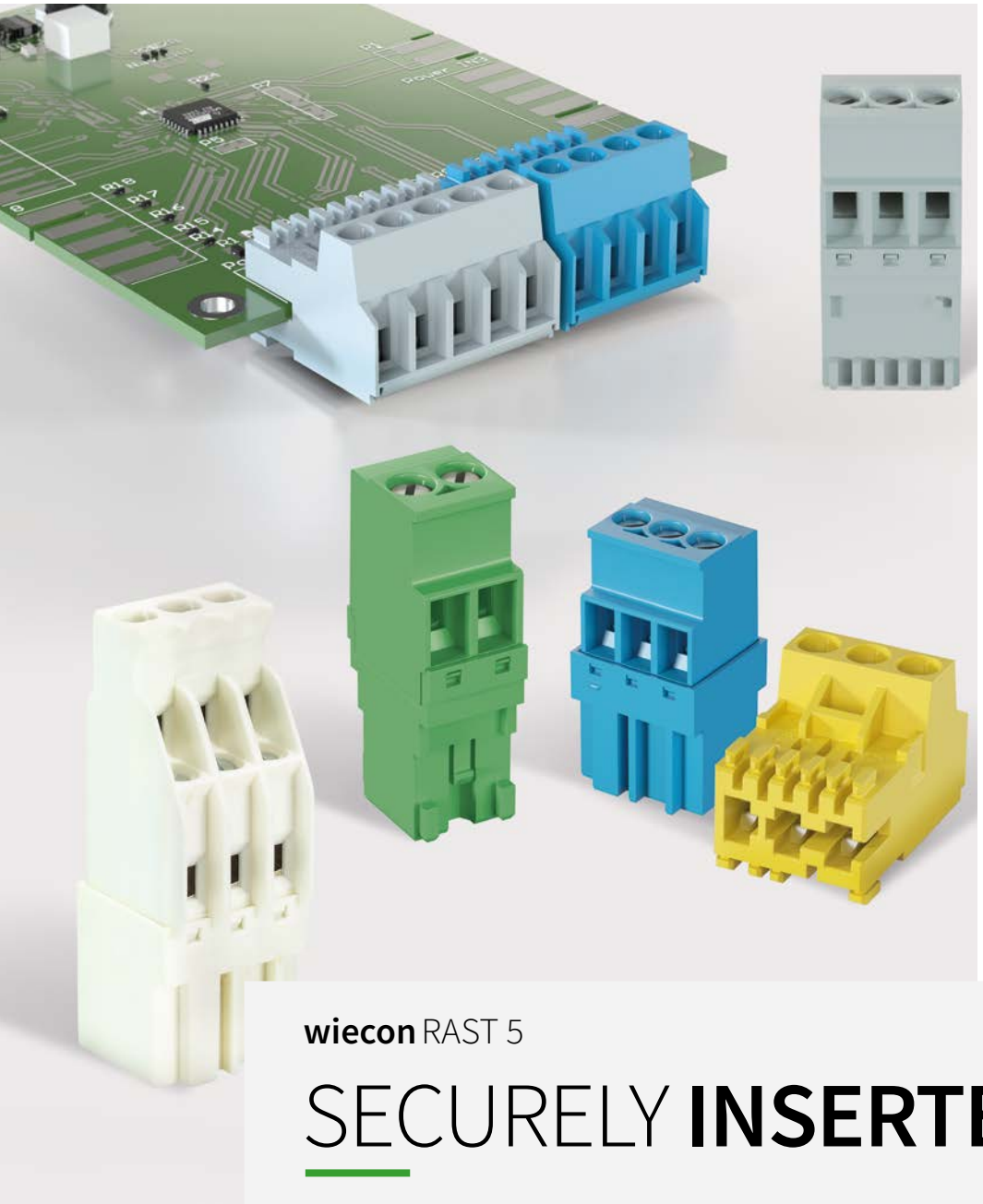
wieland

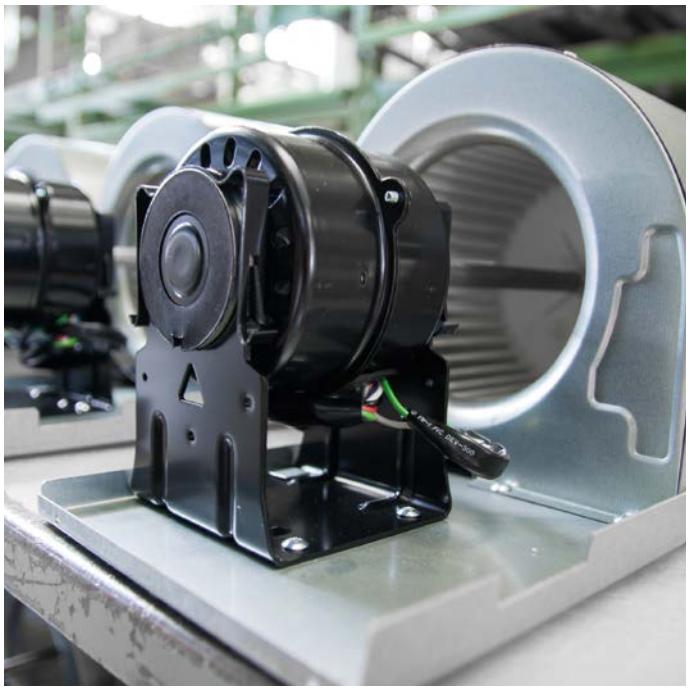


wiecon RAST 5

SECURELY **INSERTED**

Printed circuit board connectors for applications
in heating + ventilation + air-conditioning.

TEMP
48
°C
AUTO
i
SERVICE



RAST 5 SYSTEM FOR ALL **HVAC** APPLICATIONS.

Our highly-reliable RAST 5 printed circuit board connectors, with their standardized mating face, meet all requirements of the RAST 5 standard, as well as those for fire protection and resistance according to DIN EN 60335-1. With its variety of molded-in coding, the system prevents mis-mating, offering both connection and operational reliability, as well as enormous advantages during final installation.

The RAST 5 system consist of two parts:

+ Pluggable parts on the wiring side
+ Solderable parts on the printed circuit board side (trays)

The color and mechanical coding with RAST latches makes false connection practically impossible. The color coding also helps installation engineers quickly locate the correct plug position and make a secure, faultless connection. Alternatively we also offer you female plugs as edge connectors.

THE BENEFITS TO YOU:

+ COLOR CODED
+ TOUCH-SAFE
+ RAST 5 STANDARD COMPLIANT
+ MECHANICALLY CODED
+ UL/CSA AND VDE APPROVAL
+ TYPE-TESTED TO IEC 60695-2-11

SPECIAL SOLUTION FOR THE

+ Heating industry
+ Domestic appliance industry

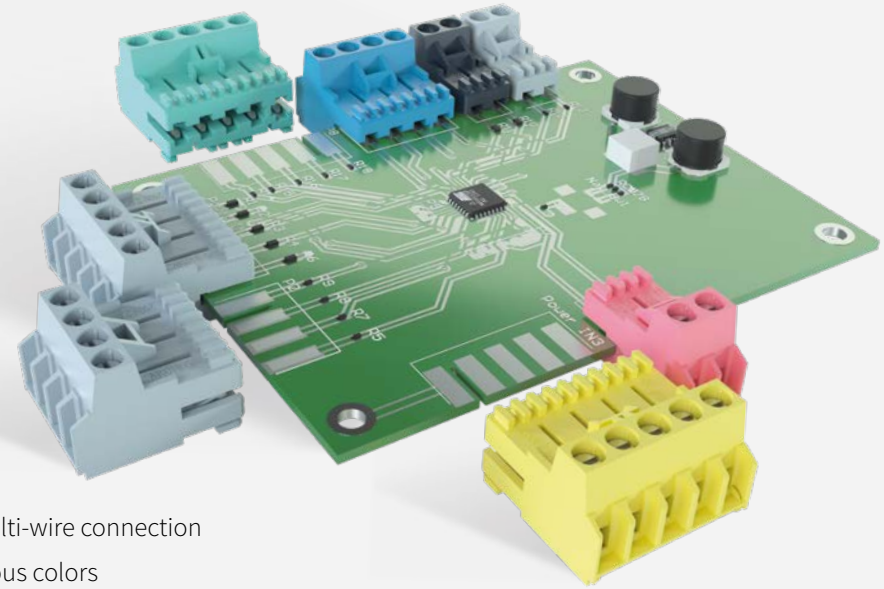
NO FLAME

RoHS conform

DIRECT PLUGGING TECHNOLOGY

Printed circuit board connectors plugged straight on to the board without soldering.

Our directly pluggable terminals are ideal for applications in heating, building, machinery and domestic appliance controllers. They require very little space space, offer reliable circuit board contacting and, because there is no need for a header or male connector, hold great potential for saving time and money.



THE BENEFITS TO YOU

- Pluggable without tools - no soldering required
- Simplified procurement – just 1 component
- Various circuit board thicknesses possible (1.4 – 1.8 mm)
- Tried and proven clamping yoke connection technology allows multi-wire connection
- Special print features and numerous colors
- Number of mating cycles > 50 through spring-loaded contacts
- Codeable to the board and the housing

TEST AND SEE

OUR SERVICE

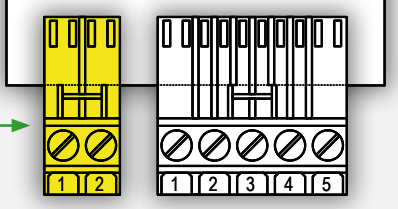
SAMPLE BOARD FOR YOU!

Order our sample printed circuit board and see for yourself the many advantages of the new directly pluggable 8105 DST printed circuit board terminal. All the important dimensions and order numbers can be seen straight away and immediately show you that you too can benefit from this product.

8105 DST

Type		8105 DST
For boards with		1.4 - 1.8 mm thickness
Number of poles		2 - 7 poles
Part number		Customer specific
Color		Customer specific
Pitch		5 mm
Cross section	Fine stranded	0.14 mm² - 2.5 mm²
	Solid	0.14 mm² - 4.0 mm²
	AWG	AWG 26 - 12
Rated Current		12 A
Rated insulation voltage III/2		320 V
Tightening torque		0.5 - 0.7 Nm
Wire strip length		7 mm
Sample board		99.335.0000.0

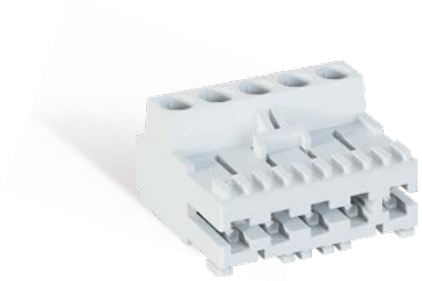
wieland
www.wieland-electric.com

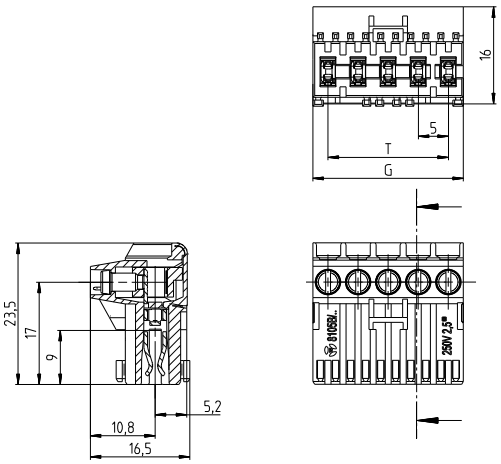


Test 1:1 with our free-of-charge sample printed circuit board.
Sample board Art. No.: **99.335.0000.0**

WIECON EDGE CONNECTOR

wiecon 8105 DST





Poles	T (mm)	G (mm)	Art. No.	PU
2	5	10	99.342.0000.0	100
3	10	15	99.343.0000.0	100
4	15	20	99.344.0000.0	50
5	20	25	99.345.0000.0	50
6	25	30	99.346.0000.0	50

For boards with 1.4 – 1.8 mm thickness Galvanic or chemical tinned

TECHNICAL DATA

Wire range	
solid min. - max.	0.14 – 4.0 mm²
fine stranded min. – max.	0.14 – 2.5 mm²
fine stranded (with ferrule) max.	2.5 mm²
Dimensions	
Wire strip length	8 -1 mm
Drill hole diameter	–
Materials	
Clamp	Brass/tin
Screw	Steel
Type of insulation material	
Material	PA
Inflammability class	V2 (V0 upon request)
Pollution degree / Overvoltage category	
3 / Kat III	250 V / 4 kV
2 / Kat III	320 V / 4 kV
1 / Kat I	1000 V / 4 kV
Operating temperature	-25 °C…+105 °C
Insertion force/pole*	≤ 5 N
Pulling force/pole*	≥ 2 N

* measured on board 1.5 mm galvanically tinned

PRINTING TO CUSTOMER REQUIREMENTS

Color	RAL	Name
	1016	Sulfur yellow
	1021	Rapeseed yellow
	2012	Salmon orange
	3014	Dusky pink
	4009	Pastel violet
	5012	Light blue
	5018	Turquoise blue
	6005	Moss green
	6017	May green
	6027	Light green
	7001	Sliver gray
	7015	Slate gray
	7021	Black gray
	8019	Gray brown
	9010	Pure white

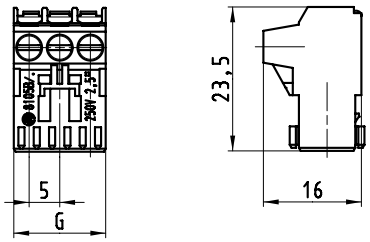
Other colours on request.

APPROVALS

Usergroup	B	D	
Rated voltage	300 V	300 V	250 V
Rated current	6 A	6 A	12 A
Rated cross-section			
solid	AWG 26-12	AWG 26-12	4.0 mm²
fine stranded	AWG 26-12	AWG 26-12	2.5 mm²
Torque	0.5 Nm	0.5 Nm	0.5 Nm
Screw thread	M3	M3	M3

WIECON CONNECTOR WITH SOCKET CONTACT

wiecon 8105 B



Poles	G (mm)	Coding	Art. No.	PU
2	10	C0	15.000.0257.2	100
2	10	C1	15.001.0257.2	100
2	10	C2	15.002.0257.2	100
3	15	C0	15.000.0357.2	100
3	15	C1	15.001.0357.2	100
3	15	C2	15.002.0357.2	100
4	20	C0	15.000.0457.2	50
4	20	C1	15.001.0457.2	50
4	20	C2	15.002.0457.2	50
5	25	C0	15.000.0557.2	50
5	25	C1	15.001.0557.2	50
5	25	C2	15.002.0557.2	50
6	30	C0	15.000.0657.2	50
6	30	C1	15.001.0657.2	50
6	30	C2	15.002.0657.2	50
7	35	C0	15.000.0757.2	50
7	35	C1	15.001.0757.2	50
7	35	C2	15.002.0757.2	50

TECHNICAL DATA

Wire range	
solid min. - max.	0.20 – 4.0 mm²
fine stranded min. – max.	0.14 – 2.5 mm²
fine stranded (with ferrule) max.	2.5 mm²
Dimensions	
Wire strip length	7.0 mm
Drill hole diameter	–
Materials	
Clamp	Brass
Screw	Steel
Type of insulation material	
Material	PA
Inflammability class	V2 (V0 upon request)
Pollution degree / Overvoltage category	
3 / Kat III	250 V / 4 kV
2 / Kat II	400 V / 4 kV
1 / Kat I	1000 V / 4 kV

PRINTING TO CUSTOMER REQUIREMENTS

Color	RAL	Name
	1016	Sulfur yellow
	1021	Rapeseed yellow
	2012	Salmon orange
	3014	Dusky pink
	4009	Pastel violet
	5012	Light blue
	5018	Turquoise blue
	6005	Moss green
	6017	May green
	6027	Light green
	7001	Sliver gray
	7015	Slate gray
	7021	Black gray
	8019	Gray brown
	9010	Pure white

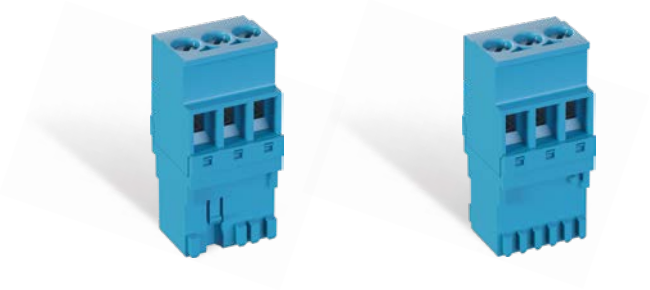
Other colours on request.

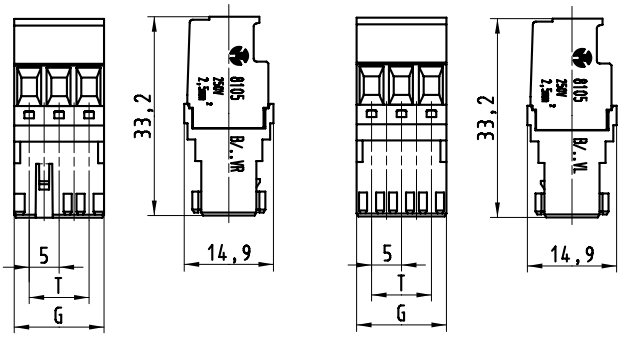
APPROVALS

		c UL us	VDE
Usergroup	B	D	
Rated voltage	300 V	300 V	250 V
Rated current	10 A	10 A	12 A
Rated cross-section			
solid	AWG 26-12	AWG 26-12	4.0 mm²
fine stranded	AWG 26-12	AWG 26-12	2.5 mm²
Torque	0.5 Nm	0.5 Nm	0.5 Nm
Screw thread	M3	M3	M3

WIECON CONNECTOR WITH SOCKET CONTACT

wiecon 8105 B VR/VL





Poles	G (mm)	Coding	8105 B VR Art. No.	8105 B VL Art. No.	PU
2	10	C0	15.020.0257.2	15.010.0257.2	100
2	10	C1	15.021.0257.2	15.011.0257.2	100
2	10	C2	15.022.0257.2	15.012.0257.2	100
3	15	C0	15.020.0357.2	15.010.0357.2	100
3	15	C1	15.021.0357.2	15.011.0357.2	100
3	15	C2	15.022.0357.2	15.012.0357.2	100
4	20	C0	15.020.0457.2	15.010.0457.2	50
4	20	C1	15.021.0457.2	15.011.0457.2	50
4	20	C2	15.022.0457.2	15.012.0457.2	50
5	25	C0	15.020.0557.2	15.010.0557.2	50
5	25	C1	15.021.0557.2	15.011.0557.2	50
5	25	C2	15.022.0557.2	15.012.0557.2	50
6	30	C0	15.020.0657.2	15.010.0657.2	50
6	30	C1	15.021.0657.2	15.011.0657.2	50
6	30	C2	15.022.0657.2	15.012.0657.2	50
7	35	C0	15.020.0757.2	15.010.0757.2	50
7	35	C1	15.021.0757.2	15.011.0757.2	50
7	35	C2	15.022.0757.2	15.012.0757.2	50

PRINTING TO CUSTOMER REQUIREMENTS

Color	RAL	Name
	1016	Sulfur yellow
	1021	Rapeseed yellow
	2012	Salmon orange
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	4009	Pastel violet
	5012	Light blue
	5018	Turquoise blue
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	6017	May green
	6027	Light green
	7001	Sliver gray
	7015	Slate gray
	7021	Black gray
	8019	Gray brown
	9010	Pure white

Other colours on request.

TECHNICAL DATA

Wire range	
solid min. - max.	0.20 – 4.0 mm²
fine stranded min. – max.	0.14 – 2.5 mm²
fine stranded (with ferrule) max.	2.5 mm²
Dimensions	
Wire strip length	7.0 mm
Drill hole diameter	–
Materials	
Clamp	Brass
Screw	Steel
Type of insulation material	
Material	PA
Inflammability class	V2 (V0 upon request)
Pollution degree / Overvoltage category	
3 / Kat III	250 V / 4 kV
2 / Kat II	400 V / 4 kV
1 / Kat I	1000 V / 4 kV

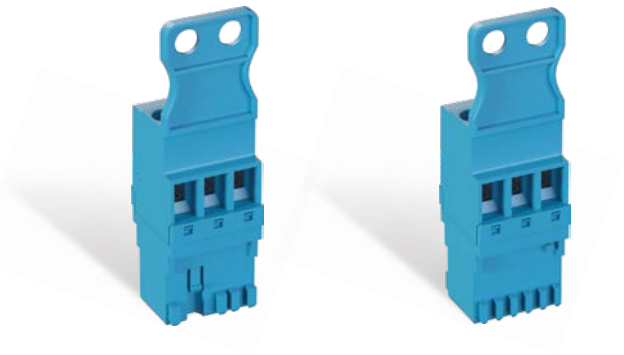
APPROVALS

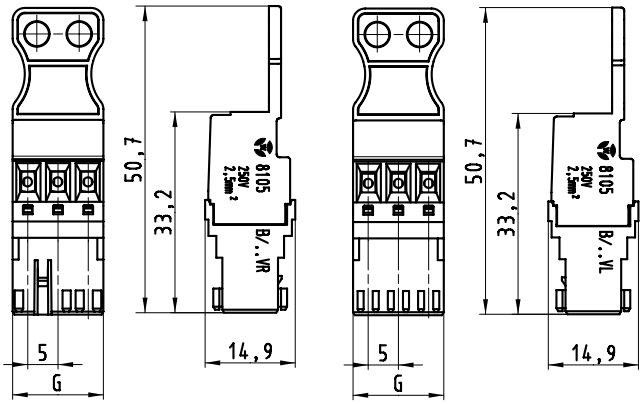
Usergroup	B	D	
Rated voltage	300 V	300 V	250 V
Rated current	10 A	10 A	12 A
Rated cross-section			
solid	AWG 26-12	AWG 26-12	4.0 mm²
fine stranded	AWG 26-12	AWG 26-12	2.5 mm²
Torque	0.5 Nm	0.5 Nm	0.5 Nm
Screw thread	M3	M3	M3

VR = Right interlock position/wire-side VL = Left interlock position/opposite the wire-side

WIECON CONNECTOR WITH SOCKET CONTACT

wiecon 8105 B VRA/VLA
with extraction aid





Poles	G (mm)	Coding	8105 B VRA Art. No.	8105 B VLA Art. No.	PU
2	10	C0	15.040.0257.2	15.030.0257.2	50
2	10	C1	15.041.0257.2	15.031.0257.2	50
2	10	C2	15.042.0257.2	15.032.0257.2	50
3	15	C0	15.040.0357.2	15.030.0357.2	50
3	15	C1	15.041.0357.2	15.031.0357.2	50
3	15	C2	15.042.0357.2	15.032.0357.2	50
4	20	C0	15.040.0457.2	15.030.0457.2	50
4	20	C1	15.041.0457.2	15.031.0457.2	50
4	20	C2	15.042.0457.2	15.032.0457.2	50
5	25	C0	15.040.0557.2	15.030.0557.2	50
5	25	C1	15.041.0557.2	15.031.0557.2	50
5	25	C2	15.042.0557.2	15.032.0557.2	50
6	30	C0	15.040.0657.2	15.030.0657.2	50
6	30	C1	15.041.0657.2	15.031.0657.2	50
6	30	C2	15.042.0657.2	15.032.0657.2	50
7	35	C0	15.040.0757.2	15.030.0757.2	50
7	35	C1	15.041.0757.2	15.031.0757.2	50
7	35	C2	15.042.0757.2	15.032.0757.2	50

PRINTING TO CUSTOMER REQUIREMENTS

Color	RAL	Name
	1016	Sulfur yellow
	1021	Rapeseed yellow
	2012	Salmon orange
	3014	Dusky pink
	4009	Pastel violet
	5012	Light blue
	5018	Turquoise blue
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	6017	May green
	6027	Light green
	7001	Sliver gray
	7015	Slate gray
	7021	Black gray
	8019	Gray brown
	9010	Pure white

Other colours on request.

TECHNICAL DATA

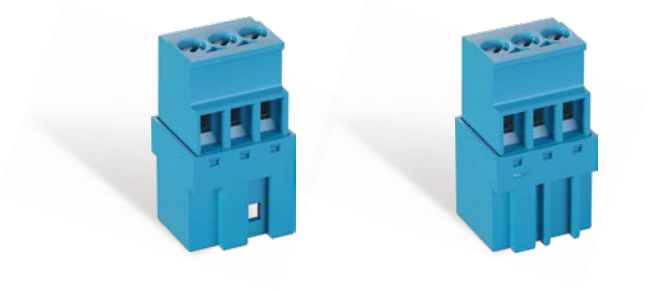
Wire range	
solid min. - max.	0.20 – 4.0 mm²
fine stranded min. – max.	0.14 – 2.5 mm²
fine stranded (with ferrule) max.	2.5 mm²
Dimensions	
Wire strip length	7.0 mm
Drill hole diameter	–
Materials	
Clamp	Brass
Screw	Steel
Type of insulation material	
Material	PA
Inflammability class	V2 (V0 upon request)
Pollution degree / Overvoltage category	
3 / Kat III	250 V / 4 kV
2 / Kat II	400 V / 4 kV
1 / Kat I	1000 V / 4 kV

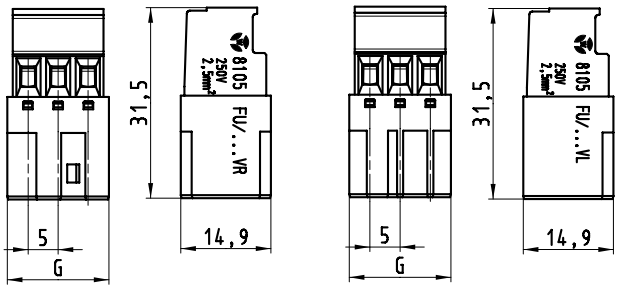
APPROVALS

Usergroup	B	D	
Rated voltage	300 V	300 V	250 V
Rated current	10 A	10 A	12 A
Rated cross-section			
solid	AWG 26-12	AWG 26-12	4.0 mm²
fine stranded	AWG 26-12	AWG 26-12	2.5 mm²
Torque	0.5 Nm	0.5 Nm	0.5 Nm
Screw thread	M3	M3	M3

WIECON CONNECTOR WITH TAB CONTACT

wiecon 8105 FU VR/VL





Poles	G (mm)	Coding	8105 FU VR Art. No.	8105 FU VL Art. No.	PU
2	11.8	C1	15.421.0257.2	15.411.0257.2	100
2	11.8	C5	15.425.0257.2	15.415.0257.2	100
2	11.8	C8	15.428.0257.2	15.418.0257.2	100
2	11.8	C9	15.429.0257.2	15.419.0257.2	100
2	11.8	C10	15.420.1257.2	15.410.1257.2	100
2	11.8	C11	15.421.1257.2	15.411.1257.2	100
2	11.8	C12	15.422.1257.2	15.412.1257.2	100
2	11.8	C13	15.423.1257.2	15.413.1257.2	100
3	16.8	C1	15.421.0357.2	15.411.0357.2	100
3	16.8	C2	15.422.0357.2	15.412.0357.2	100
3	16.8	C3	15.423.0357.2	15.413.0357.2	100
3	16.8	C8	15.428.0357.2	15.418.0357.2	100
3	16.8	C9	15.429.0357.2	15.419.0357.2	100
3	16.8	C10	15.420.1357.2	15.410.1357.2	100
3	16.8	C11	15.421.1357.2	15.411.1357.2	100
3	16.8	C12	15.422.1357.2	15.412.1357.2	100
3	16.8	C13	15.423.1357.2	15.413.1357.2	100
3	16.8	C14	15.424.1357.2	15.414.1357.2	100
3	16.8	C15	15.425.1357.2	15.415.1357.2	100
4	21.8	C1	15.421.0457.2	15.411.0457.2	50
4	21.8	C7	15.427.0457.2	15.417.0457.2	50
4	21.8	C8	15.428.0457.2	15.418.0457.2	50
4	21.8	C9	15.429.0457.2	15.419.0457.2	50
4	21.8	C10	15.420.1457.2	15.410.1457.2	50
4	21.8	C11	15.421.1457.2	15.411.1457.2	50
4	21.8	C12	15.422.1457.2	15.412.1457.2	50
4	21.8	C13	15.423.1457.2	15.413.1457.2	50
5	26.8	C3	15.423.0557.2	15.413.0557.2	50
6	31.8	C3	15.423.0657.2	15.413.0657.2	50
7	36.8	C5	15.425.0757.2	15.415.0757.2	50

PRINTING TO CUSTOMER REQUIREMENTS

Color	RAL	Name
	1016	Sulfur yellow
	1021	Rapeseed yellow
	2012	Salmon orange
	3014	Dusky pink
	4009	Pastel violet
	5012	Light blue
	5018	Turquoise blue
	6005	Moss green
	6017	May green
	6027	Light green
	7001	Sliver gray
	7015	Slate gray
	7021	Black gray
	8019	Gray brown
	9010	Pure white

Other colours on request.

TECHNICAL DATA

Wire range	
solid min. - max.	0.20 – 4.0 mm²
fine stranded min. – max.	0.14 – 2.5 mm²
fine stranded (with ferrule) max.	2.5 mm²
Dimensions	
Wire strip length	7.0 mm
Drill hole diameter	–
Materials	
Clamp	Brass
Screw	Steel
Type of insulation material	
Material	PA
Inflammability class	V2 (V0 upon request)
Pollution degree / Overvoltage category	
3 / Kat III	250 V / 4 kV
2 / Kat II	400 V / 4 kV
1 / Kat I	1000 V / 4 kV

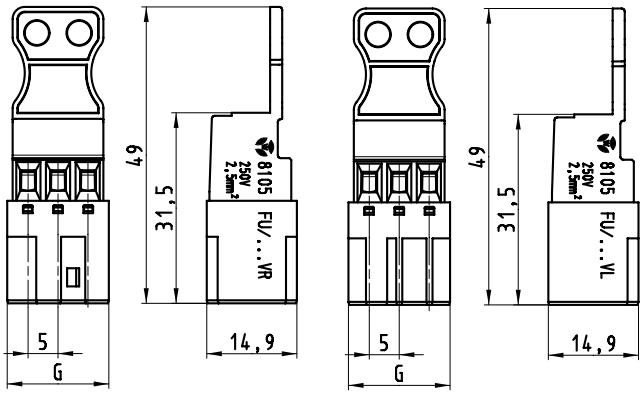
APPROVALS

	c UL us		VDE
Usergroup	B	D	
Rated voltage	300 V	300 V	250 V
Rated current	10 A	10 A	12 A
Rated cross-section			
solid	AWG 26-12	AWG 26-12	4.0 mm²
fine stranded	AWG 26-12	AWG 26-12	2.5 mm²
Torque	0.5 Nm	0.5 Nm	0.5 Nm
Screw thread	M3	M3	M3

VR = Right interlock position/wire-side VL = Left interlock position/opposite the wire-side

WIECON CONNECTOR WITH TAB CONTACT

wiecon 8105 FU VRA/VLA **with extraction aid**



Poles	G (mm)	Coding	8105 FU VRA Art. No.	8105 FU VLA Art. No.	PU
2	11.8	C1	15.441.0257.2	15.431.0257.2	50
2	11.8	C5	15.445.0257.2	15.435.0257.2	50
2	11.8	C8	15.448.0257.2	15.438.0257.2	50
2	11.8	C9	15.449.0257.2	15.439.0257.2	50
2	11.8	C10	15.440.1257.2	15.430.1257.2	50
2	11.8	C11	15.441.1257.2	15.431.1257.2	50
2	11.8	C12	15.442.1257.2	15.432.1257.2	50
2	11.8	C13	15.443.1257.2	15.433.1257.2	50
3	16.8	C1	15.441.0357.2	15.431.0357.2	50
3	16.8	C2	15.442.0357.2	15.432.0357.2	50
3	16.8	C3	15.443.0357.2	15.433.0357.2	50
3	16.8	C8	15.448.0357.2	15.438.0357.2	50
3	16.8	C9	15.449.0357.2	15.439.0357.2	50
3	16.8	C10	15.440.1357.2	15.430.1357.2	50
3	16.8	C11	15.441.1357.2	15.431.1357.2	50
3	16.8	C12	15.442.1357.2	15.432.1357.2	50
3	16.8	C13	15.443.1357.2	15.433.1357.2	50
3	16.8	C14	15.444.1357.2	15.434.1357.2	50
3	16.8	C15	15.445.1357.2	15.435.1357.2	50
4	21.8	C1	15.441.0457.2	15.431.0457.2	50
4	21.8	C7	15.447.0457.2	15.437.0457.2	50
4	21.8	C8	15.448.0457.2	15.438.0457.2	50
4	21.8	C9	15.449.0457.2	15.439.0457.2	50
4	21.8	C10	15.440.1457.2	15.430.1457.2	50
4	21.8	C11	15.441.1457.2	15.431.1457.2	50
4	21.8	C12	15.442.1457.2	15.432.1457.2	50
4	21.8	C13	15.443.1457.2	15.433.1457.2	50
5	26.8	C3	15.443.0557.2	15.433.0557.2	50
6	31.8	C3	15.443.0657.2	15.433.0657.2	50
7	36.8	C5	15.445.0757.2	15.435.0757.2	50

TECHNICAL DATA

Wire range	
solid min. - max.	0.20 – 4.0 mm²
fine stranded min. – max.	0.14 – 2.5 mm²
fine stranded (with ferrule) max.	2.5 mm²
Dimensions	
Wire strip length	7.0 mm
Drill hole diameter	–
Materials	
Clamp	Brass
Screw	Steel
Type of insulation material	
Material	PA
Inflammability class	V2 (V0 upon request)
Pollution degree / Overvoltage category	
3 / Kat III	250 V / 4 kV
2 / Kat II	400 V / 4 kV
1 / Kat I	1000 V / 4 kV

PRINTING TO CUSTOMER REQUIREMENTS

Color	RAL	Name
	1016	Sulfur yellow
	1021	Rapeseed yellow
	2012	Salmon orange
	3014	Dusky pink
	4009	Pastel violet
	5012	Light blue
	5018	Turquoise blue
	6005	Moss green
	6017	May green
	6027	Light green
	7001	Sliver gray
	7015	Slate gray
	7021	Black gray
	8019	Gray brown
	9010	Pure white

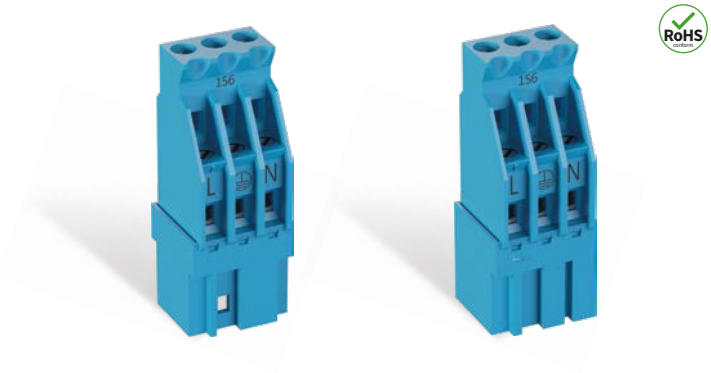
Other colours on request.

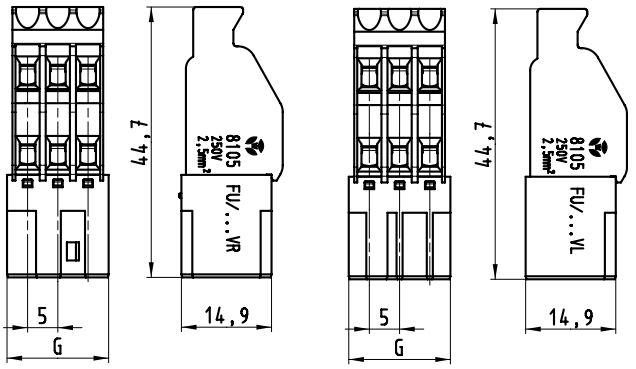
APPROVALS

	c UL us		VDE
Usergroup	B	D	
Rated voltage	300 V	300 V	250 V
Rated current	10 A	10 A	12 A
Rated cross-section			
solid	AWG 26-12	AWG 26-12	4.0 mm²
fine stranded	AWG 26-12	AWG 26-12	2.5 mm²
Torque	0.5 Nm	0.5 Nm	0.5 Nm
Screw thread	M3	M3	M3

WIECON CONNECTOR WITH TAB CONTACT AND DUAL CONNECTION

wiecon 8105 FUE VR/VL





Poles	G (mm)	Coding	8105 FUE VR Art. No.	8105 FUE VL Art. No.	PU
2	11.8	C1	15.521.0257.1	15.511.0257.1	100
2	11.8	C5	15.525.0257.1	15.515.0257.1	100
2	11.8	C8	15.528.0257.1	15.518.0257.1	100
2	11.8	C9	15.529.0257.1	15.519.0257.1	100
2	11.8	C10	15.520.1257.1	15.510.1257.1	100
2	11.8	C11	15.521.1257.1	15.511.1257.1	100
2	11.8	C12	15.522.1257.1	15.512.1257.1	100
2	11.8	C13	15.523.1257.1	15.513.1257.1	100
3	16.8	C1	15.521.0357.1	15.511.0357.1	100
3	16.8	C2	15.522.0357.1	15.512.0357.1	100
3	16.8	C3	15.523.0357.1	15.513.0357.1	100
3	16.8	C8	15.528.0357.1	15.518.0357.1	100
3	16.8	C9	15.529.0357.1	15.519.0357.1	100
3	16.8	C10	15.520.1357.1	15.510.1357.1	100
3	16.8	C11	15.521.1357.1	15.511.1357.1	100
3	16.8	C12	15.522.1357.1	15.512.1357.1	100
3	16.8	C13	15.523.1357.1	15.513.1357.1	100
3	16.8	C14	15.524.1357.1	15.514.1357.1	100
3	16.8	C15	15.525.1357.1	15.515.1357.1	100
4	21.8	C1	15.521.0457.1	15.511.0457.1	50
4	21.8	C7	15.527.0457.1	15.517.0457.1	50
4	21.8	C8	15.528.0457.1	15.518.0457.1	50
4	21.8	C9	15.529.0457.1	15.519.0457.1	50
4	21.8	C10	15.520.1457.1	15.510.1457.1	50
4	21.8	C11	15.521.1457.1	15.511.1457.1	50
4	21.8	C12	15.522.1457.1	15.512.1457.1	50
4	21.8	C13	15.523.1457.1	15.513.1457.1	50
5	26.8	C3	15.523.0557.1	15.513.0557.1	50

PRINTING TO CUSTOMER REQUIREMENTS

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	1021	Rapeseed yellow
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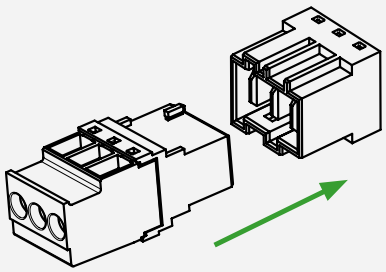
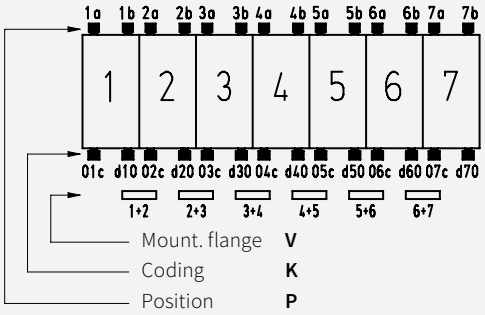
APPROVALS

	c UL us		VDE
Usergroup	B	D	
Rated voltage	300 V	300 V	250 V
Rated current	10 A	10 A	12 A
Rated cross-section			
solid	AWG 26-12	AWG 26-12	4.0 mm²
fine stranded	AWG 26-12	AWG 26-12	2.5 mm²
Torque	0.5 Nm	0.5 Nm	0.5 Nm
Screw thread	M3	M3	M3

VR = Right interlock position/wire-side VL = Left interlock position/opposite the wire-side

MATRIX CODINGS



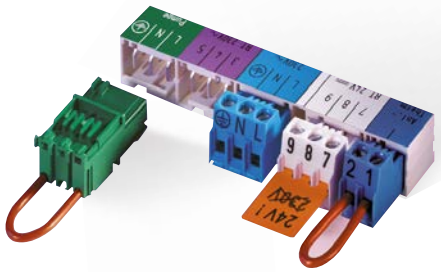


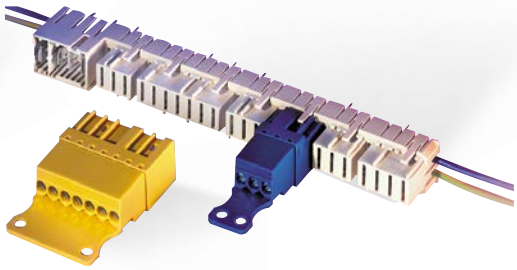
Number of poles		2	3	4	5	6	7
Coding							
C1	Position	1b,2a	1b	1b			
	Coding	01c,d20	01c,d20	03c,d40			
	Mount. flange	1+2	1+2	1+2,3+4			
C2	Position	1a,2b	1b,3a	1a,4b			
	Coding	01c	01c	01c			
	Mount. flange	1+2	1+2	1+2,3+4			
C3	Position	2a	1a	1a,4b	5b	1a	
	Coding	01c,d20	03c	d40	d30	d30,d60	
	Mount. flange	1+2	1+2	1+2,3+4	1+2	1+2,5+6	
C4	Position	1a,1b	1a,1b	1a,3a			
	Coding	01c	d30	d23c			
	Mount. flange	1+2	1+2	1+2,3+4			
C5	Position	1a,2b	1a,3b	1a,3a			3a,5a
	Coding	d20	01c	d40			d10,d40,d50
	Mount. flange	1+2	1+2	1+2,3+4			2+3,6+7
C6	Position	1a,2b	1a,3a	2a,4b			
	Coding	-	01c	d20			
	Mount. flange	1+2	1+2	1+2,3+4			
C7	Position	1a,2a,2b	2b	1b,4b			
	Coding	d20	d20	01c			
	Mount. flange	1+2	1+2	1+2,3+4			
C8	Position	2a,2b	2b,3b	1b,4b			
	Coding	d20	d12c	d40			
	Mount. flange	1+2	2+3	1+2,3+4			
C9	Position	1b,2b	1a,1b	1b,3b			
	Coding	d20	-	02c,d40			
	Mount. flange	1+2	1+2	3+4			
C10	Position	1b,2a	3a	2a,4a			
	Coding	d20	02c,d30	01c,d40			
	Mount. flange	1+2	2+3	3+4			
C11	Position	1a,2a	1a,3b	2a,4a			
	Coding	d20	01c,d10,d30	01c,d30			
	Mount. flange	1+2	2+3	2+3			
C12	Position	1a,1b	2a,3b	4a			
	Coding	d20	d12c	02c			
	Mount. flange	1+2	2+3	3+4			
C13	Position	1a	1b,3b	1b,3b			
	Coding	-	d12c	02c,d40			
	Mount. flange	1+2	2+3	2+3			
C14	Position		1a,3b				
	Coding		d12c				
	Mount. flange		2+3				
C15	Position		2a,3b				
	Coding		d10				
	Mount. flange		2+3				

COMBINATION POSSIBILITIES

Products from Wieland Electric and Stocko complement each other perfectly and can be combined with one another.

= combinable



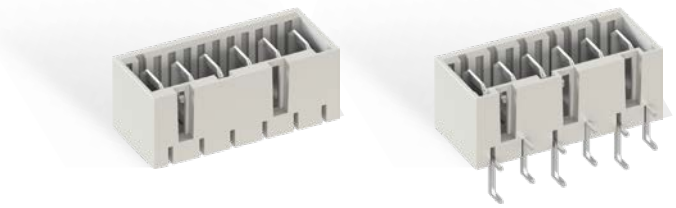


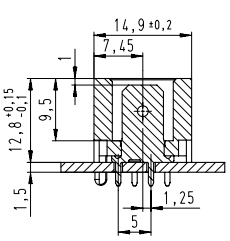
	MS 9401 to MS 9406, MS 9481 (SMD) *) Fig. MS 9401	MS 9411 to MS 9415 *) Fig. MS 9412	MS 9421 to MS 9424 *) Fig. MS 9421	MF 9431 to MF 9434 *) Fig. MF 9431	MSF 9441 to MSF 9444 *) Fig. MSF 9441
8105 B	✓	✓	✓		✓
8105 B VL	✓	✓	✓		✓
8105 B VR	✓	✓	✓		✓
8105 B VL A	✓	✓	✓		✓
8105 B VR A	✓	✓	✓		✓
Upon request 8105 FU				✓	✓
8105 FU VL				✓	✓
8105 FU VR				✓	✓
8105 FU VL A				✓	✓
8105 FU VR A				✓	✓
8105 FUE VR				✓	✓
8105 FUE VL				✓	✓

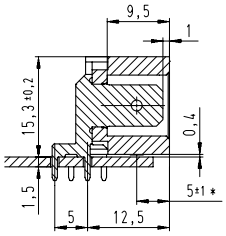
***) Customer-specific pin connectors, for details please contact the STOCKO Contact company**
www.stocko-contact.com, E-Mail: info@stocko-contact.com, Phone: +49 202 9733-0

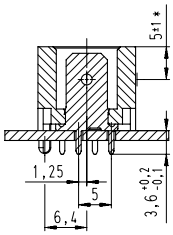
WIECON TAB CONTACTS

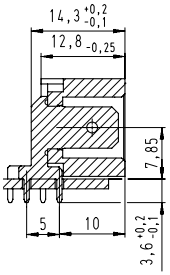
wiecon MS 9401/MS 9402

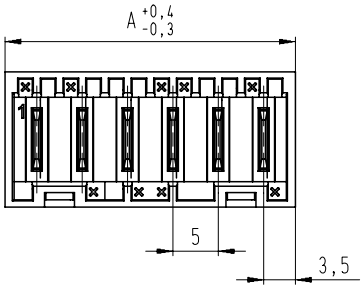


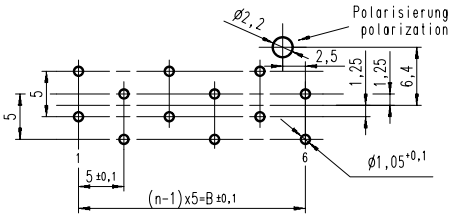












Poles*)	A (mm)	Coding*)		Art. No. MS 9401	PU
2	12	C1	0A	MSLO 9401-002-00A-960-000-00	500
2	12	C2	0B	MSLO 9401-002-00B-960-000-00	500
2	12	C3	0C	MSLO 9401-002-00C-960-000-00	500
2	12	C4	0D	MSLO 9401-002-00D-960-000-00	500
2	12	C5	0E	MSLO 9401-002-00E-960-000-00	500
2	12	C6	0F	MSLO 9401-002-00F-960-000-00	500
2	12	C7	0G	MSLO 9401-002-00G-960-000-00	500
2	12	C12	0N	MSLO 9401-002-00N-960-000-00	500
3	17	C1	0A	MSLO 9401-003-00A-960-000-00	350
3	17	C2	0C	MSLO 9401-003-00C-960-000-00	350
3	17	C3	0D	MSLO 9401-003-00D-960-000-00	350
3	17	C4	0E	MSLO 9401-003-00E-960-000-00	350
3	17	C5	0F	MSLO 9401-003-00F-960-000-00	350
3	17	C6	0G	MSLO 9401-003-00G-960-000-00	350
3	17	C7	0H	MSLO 9401-003-00H-960-000-00	350
4	22	C1	0A	MSLO 9401-004-00A-960-000-00	250
4	22	C2	0B	MSLO 9401-004-00B-960-000-00	250
4	22	C3	0C	MSLO 9401-004-00C-960-000-00	250
4	22	C4	0E	MSLO 9401-004-00E-960-000-00	250
4	22	C5	0F	MSLO 9401-004-00F-960-000-00	250
4	22	C6	0G	MSLO 9401-004-00G-960-000-00	250
5	27	C1	0B	MSLO 9401-005-00B-960-000-00	200
5	27	C2	0D	MSLO 9401-005-00D-960-000-00	200
6	32	C1	0A	MSLO 9401-006-00A-960-000-00	150
6	32	C2	0B	MSLO 9401-006-00B-960-000-00	150
7	37	C1	0A	MSLO 9401-007-00A-960-000-00	150
7	37	C2	0B	MSLO 9401-007-00B-960-000-00	150

Poles*)	A (mm)	Coding*)		Art. No. MS 9401	PU
2	12	C1	0A	MSLO 9402-002-00A-960-000-00	500
2	12	C2	0B	MSLO 9402-002-00B-960-000-00	500
2	12	C3	0C	MSLO 9402-002-00C-960-000-00	500
2	12	C4	0D	MSLO 9402-002-00D-960-000-00	500
2	12	C5	0E	MSLO 9402-002-00E-960-000-00	500
2	12	C6	0F	MSLO 9402-002-00F-960-000-00	500
2	12	C7	0G	MSLO 9402-002-00G-960-000-00	500
2	12	C12	0N	MSLO 9402-002-00N-960-000-00	500
3	17	C1	0A	MSLO 9402-003-00A-960-000-00	350
3	17	C2	0C	MSLO 9402-003-00C-960-000-00	350
3	17	C3	0D	MSLO 9402-003-00D-960-000-00	350
3	17	C4	0E	MSLO 9402-003-00E-960-000-00	350
3	17	C5	0F	MSLO 9402-003-00F-960-000-00	350
3	17	C6	0G	MSLO 9402-003-00G-960-000-00	350
3	17	C7	0H	MSLO 9402-003-00H-960-000-00	350
4	22	C1	0A	MSLO 9402-004-00A-960-000-00	200
4	22	C2	0B	MSLO 9402-004-00B-960-000-00	200
4	22	C3	0C	MSLO 9402-004-00C-960-000-00	200
4	22	C4	0E	MSLO 9402-004-00E-960-000-00	200
4	22	C5	0F	MSLO 9402-004-00F-960-000-00	200
4	22	C6	0G	MSLO 9402-004-00G-960-000-00	200
5	27	C1	0B	MSLO 9402-005-00B-960-000-00	200
5	27	C2	0D	MSLO 9402-005-00D-960-000-00	200
6	32	C1	0A	MSLO 9402-006-00A-960-000-00	150
6	32	C2	0B	MSLO 9402-006-00B-960-000-00	150
7	37	C1	0A	MSLO 9402-007-00A-960-000-00	125
7	37	C2	0B	MSLO 9402-007-00B-960-000-00	125

*) Further coding and numbers of poles upon request

APPROVALS

	UL	CSA	IEC
Rated voltage	400 V	400 V	250 V
Rated current	16 A	10 A	16 A
Pitch			5.0 mm

INFO **TO GO**

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