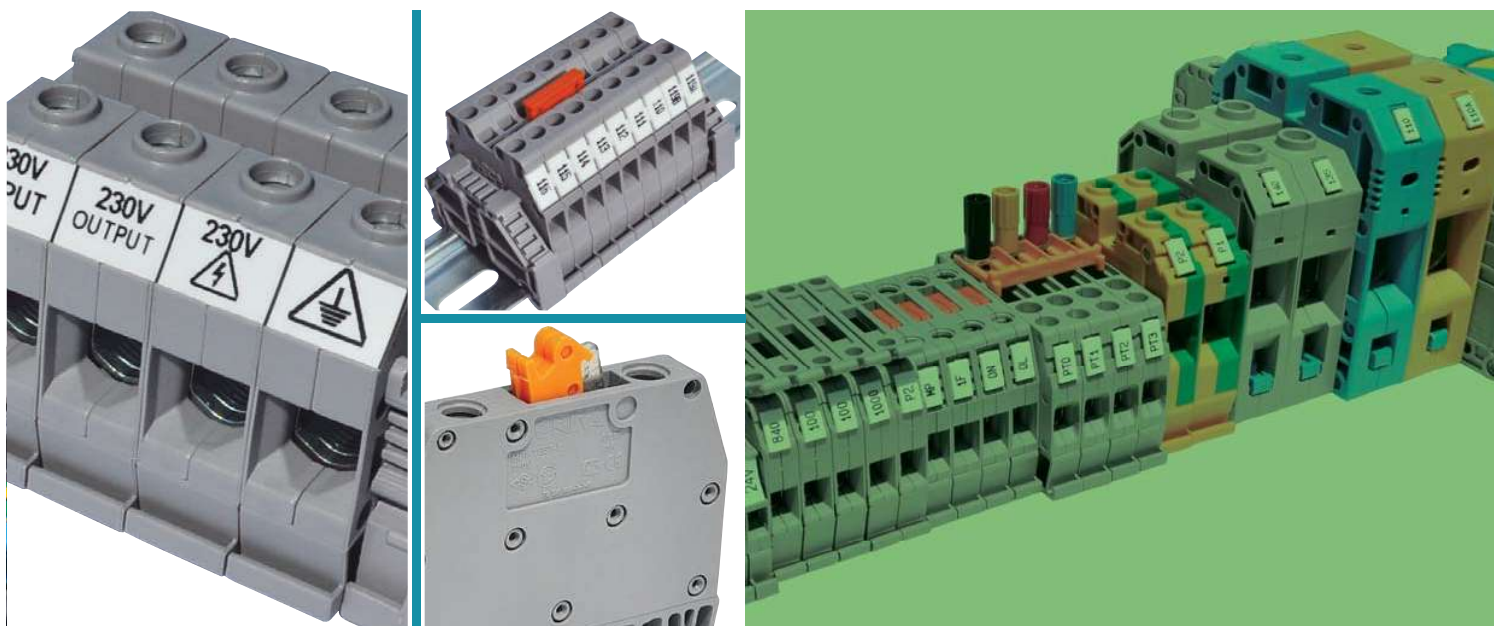




MRK SERIES RAIL TERMINAL BLOCKS



MRK SERIES SCREWED TYPE TERMINAL BLOCKS

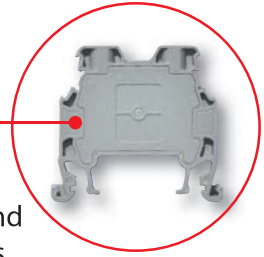
Technical Features:

- Does not require final plate (Both sides are closed), provides cost saving and better isolation.
- Symmetrical (Mountable to rail at both directions)
- Provides opportunity to assemble cable section from 0,06 mm² to 120 mm².
- Labelling system appropriate for strap marking.
- Double sided bridging opportunity.
- Isolated comb bridge can be used from 1,5 mm² to 10 mm².
- Screw system is flat headed for sections 35 mm² and lower.
- In 50 mm² and following sections, the screw system is allen headed.
- MRK Series stopper can be used both as group label or end label.

MRK SERIES



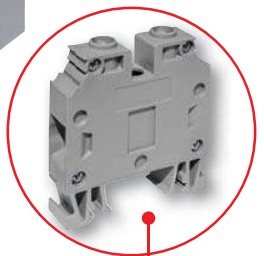
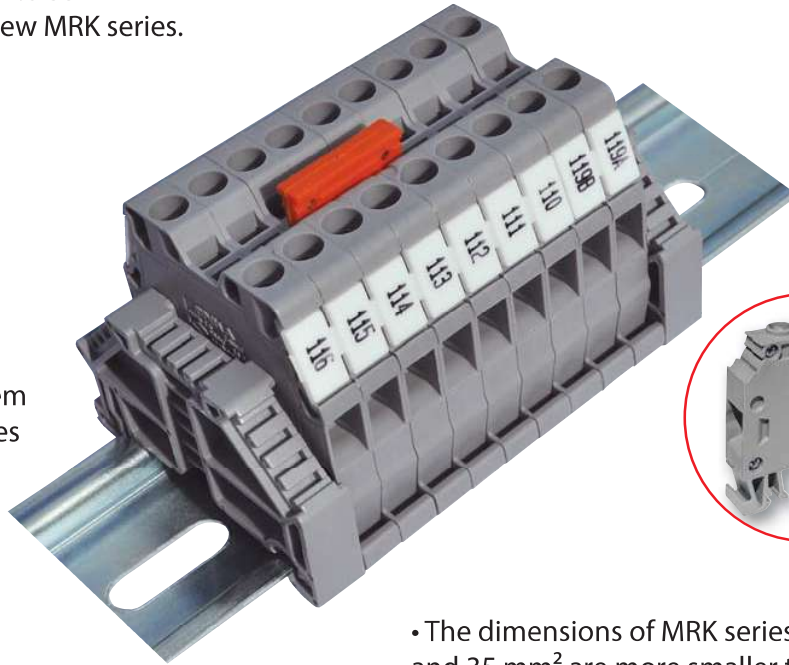
- The roll labelling marking system can be used from 1.5 mm² to 35 mm² in the new MRK series.



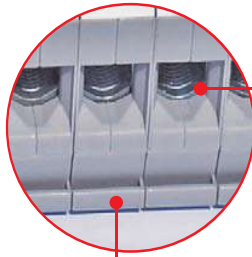
- Main body is monolithic and the end plate is produced as embedded.



- The new fixed bridge system is used in the new MRK series from 1.5 mm² to 10 mm².



- The dimensions of MRK series for 16 mm² and 35 mm² are more smaller than the old series. MRK 16 is (51 x 54 x 12) mm, MRK 35 is (51 x 54 x 15) mm.
- Terminal block's body and end plate are connected within 4 steel screw.



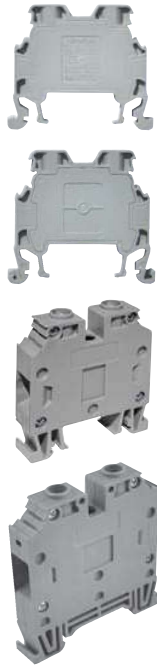
- In the case of the U type structured the sleeves can be touched from different points to the cable in the new MRK 6-10-16 and 35 mm²

- The foot parts of terminals 16 and 35 mm² can be locked more better because of the same width as the terminal.



- It is produced 1.5-2.5-4-6-10-16-35 mm² in the new MRK series.
- It is new added 1.5 mm² to our product gamma.
- In the case of the copper busbar and the sets made interior of sleeves it is imposible to pull back the cable from the terminal blocks.
- This is the fixed bridge for the MRK 16 and 35 mm²

MRK SERIES SCREWED TYPE RAIL TERMINAL BLOCKS



CODE	DESCRIPTIONS	VOLTAGE	CURRENT	BOX	CARTON
ONKA-1002	MRK - 1,5 mm ²	750 V	17.5 A	100	3600
ONKA-1012	MRK - 2,5 mm ²	750 V	24 A	100	2800
ONKA-1022	MRK - 4 mm ²	750 V	32 A	100	2800
ONKA-1032	MRK - 6 mm ²	750 V	41 A	100	2000
ONKA-1042	MRK - 10 mm ²	750 V	57A	100	2000
ONKA-1052	MRK - 16 mm ²	750 V	76 A	50	600
ONKA-1062	MRK - 35 mm ²	750 V	125 A	30	600
ONKA-1072	MRK - 50 mm ²	750 V	150 A	20	300
ONKA-1082	MRK - 70 mm ²	750 V	192 A	20	300
ONKA-1092	MRK - 95 mm ²	1000 V	232 A	10	150
ONKA-1102	MRK - 120 mm ²	1000 V	269 A	10	150

MRK SCREWED DOUBLE RAIL TERMINAL BLOCKS



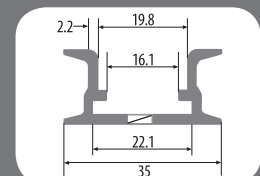
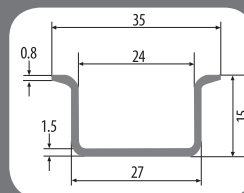
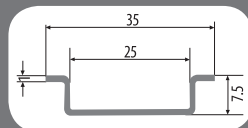
CODE	DESCRIPTIONS	VOLTAGE	CURRENT	BOX	CARTON
ONKA-1612	MRK -C 2,5 mm ²	500 V	24 A	50	1 200
ONKA-1622	MRK -C 2,5 mm ² Bridged	500 V	24 A	50	1 200
ONKA-1632	MRK -C 2,5 mm ² Diode	500 V	24 A	50	1 200
ONKA-1642	MRK -C 2,5 mm ² with Led AC/DC	500 V	24 A	50	1 200
ONKA-1652	MRK -C 4 mm ²	500 V	32 A	50	1 200
ONKA-1662	MRK -C 4 mm ² Bridged	500 V	32 A	50	1 200
ONKA-1672	MRK -C 4 mm ² Diode	500 V	32 A	50	1 200
ONKA-1682	MRK -C 4 mm ² with Led AC/DC	500 V	32 A	50	1 200

MRK SERIES SCREWED SLIM TYPE RAIL TERMINAL BLOCKS

CODE	DESCRIPTIONS	VOLTAGE	CURRENT	BOX	CARTON
ONKA-0902	MRK - 2,5 mm ² SLIM SERIES	750 V	24 A	100	3 600
ONKA-0912	MRK - 4 mm ² SLIM SERIES	750 V	32 A	100	2 800
ONKA-1132	MRK - 16 mm ² SLIM SERIES	750 V	76 A	50	600
ONKA-1142	MRK - 35 mm ² SLIM SERIES	750 V	125 A	30	600

It is recommended to use non-insulated terminals when using Multi-Wire Cables in MRK 2,5 - MRK 4 Slim series.

MOUNTABLE RAIL TYPES



MRK SERIES COLOUR CODES

Colour Options:

ONKA-1001 the last digit of this code refers to product color. To choose product color you can use the color codes next.

MINT GREEN

1

PRIMARY
COLORGREY
CREAM
BLACK

2

BLUE
BROWN
RED

5

YELLOW
GREEN

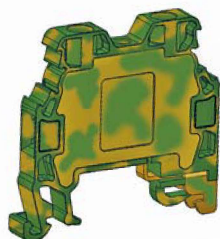
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7

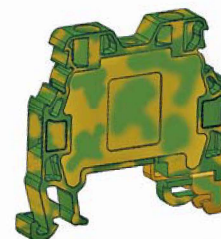
8

9

MRK SCREWED EARTH RAIL TERMINAL BLOCKS



CODE	DESCRIPTIONS	VOLTAGE	CURRENT	BOX	CARTON
ONKA-1291	MTK 2,5 mm ²	750 V	24 A	100	-
ONKA-1293	MTK 4 mm ²	750 V	32 A	100	3 200
ONKA-1294	MTK 10 mm ²	750 V	57 A	100	2 000
ONKA-1295	MTK 16 mm ²	750 V	76 A	50	600
ONKA-1296	MTK 35 mm ²	750 V	125 A	30	600

MRK SCREWED TEST CONNECTOR (10 mm²)

CODE	DESCRIPTIONS	PCS/BOX
ONKA-1310	Without expulsive	75
ONKA-1311	Single expulsive	75
ONKA-1312	Double expulsive	75
ONKA-1306	Single testing probe	75
ONKA-1308	Double testing probe	75

MRK SCREWED TEST CONNECTOR (6 mm²)

CODE	DESCRIPTIONS	BOX/CARTON
ONKA-1316	Double expulsive 750 V, 41 A Grey	100 / 1 000

MRK SCREWED TEST CONNECTOR ACCESSORIES



CODE	DESCRIPTIONS	PCS/BOX
ONKA-1302	Upper Bridge for Testing Connectors, 8 poles	50
ONKA-1303	Upper Bridge for Testing Connectors, 2 poles	50
ONKA-1318	Upper Bridge for Testing Connectors, 4 poles	50
ONKA-1319	Testing Screw	50
ONKA-1304	Expulsive for Upper Bridge	50

MRK SCREWED TEST CONNECTOR SHORT LINKS (10 mm²)

CODE	DESCRIPTIONS	BOX/CARTON
ONKA-1305	4 Pole Test Connector Set (Short Links) With Bridge and Expulsive 750 V, 57 A	75 / 750

GLASS FUSE



CODE	TYPE	BOX	CARTON
WE-FS-52	5x20 mm Glass Fuse (0.2.....10A Please inform amp.)	100	1000

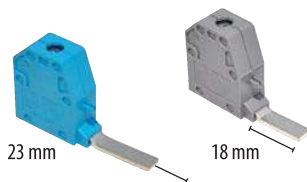
MRK SCREWED FUSED RAIL TERMINAL BLOCKS



CODE	SECTION	DESCRIPTIONS	CURRENT	BOX	CARTON
ONKA-1322	MRK-S 6 mm ²	Empty	6.3 A	100	1 000
ONKA-1332	MRK-S 6 mm ²	With Busbar	6.3 A	100	1 000
ONKA-1352	MRK-S 6 mm ²	24 V AC DC LED	6.3 A	100	1 000
ONKA-1372	MRK-S 6 mm ²	48 V AC DC LED	6.3 A	100	1 000
ONKA-1392	MRK-S 6 mm ²	110 V AC DC LED	6.3 A	100	1 000
ONKA-1402	MRK-S 6 mm ²	220 V AC DC LED	6.3 A	100	1 000

Colours are available upon request.

MRK TYPE TRANSFER CONNECTORS



CODE	TYPE	PCS/BOX
ONKA-1162	Max. 16 mm ² Bridge Size 18 mm Transfer Connector (for 35-50 mm ² terminals)	100
ONKA-1172	Max. 16 mm ² Bridge Size 23 mm Transfer Connector (for 70 - 95 - 120 mm ² terminals)	100

MINI END BRACKET



CODE	DESCRIPTIONS	BOX/CARTON
ONKA-1202	Screwless end Bracket	100 / 3 600

GROUP MARKER



CODE	DESCRIPTIONS	BOX/CARTON
ONKA-1482	Group Marker	100

MINI END BRACKET



CODE	DESCRIPTIONS	BOX/CARTON
ONKA-1222	Mini End Bracket	100 / 3 600

BIG END BRACKET



CODE	DESCRIPTIONS	BOX/CARTON
ONKA-1212	Big End Bracket	100 / 1 000

END BRACKET WITH GROUP STICKER



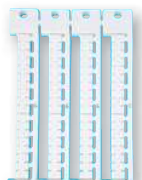
CODE	DESCRIPTIONS	BOX/CARTON
ONKA-1232	End Bracket with Group Sticker	100 / 1 000

MRK TYPE METAL CROSS CONNECTIONS



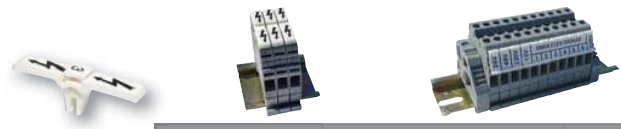
From 16 mm² to 35 mm² metal cross connections are available

NUMBERING ACCESSORIES



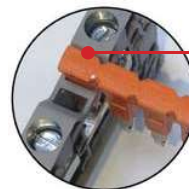
CODE	DESCRIPTIONS	PCS/BOX
ONKA-9540	OD5-5 Printless	500
ONKA-9541	OD5-5B Printed	500
ONKA-9770	OD10-6 Printless	300
ONKA-9771	OD10-6B Printed	300
ONKA-5443	OD10-5P Combined Label Printless (For 1,5 mm ² terminal blocks)	880
ONKA-5444	OD10-5P Combined Label Printed (For 1,5 mm ² terminal blocks)	880
ONKA-4440	OD10-6P Combined Label Printless (For 2,5 mm ² terminal blocks)	720
ONKA-4441	OD10-6P Combined Label Printed (For 2,5 mm ² terminal blocks)	720
ONKA-4442	OD10-6P One by one plucked label marker printless (For 2,5 mm ² terminal blocks)	720
ONKA-4443	OD10-6P One by one plucked label marker printed (For 2,5 mm ² terminal blocks)	720
ONKA-4390	OD10-6P Combined Label Printless (For 4 mm ² terminal blocks)	640
ONKA-4391	OD10-6P Combined Label Printed (For 4 mm ² terminal blocks)	640
ONKA-2630	OD10-8P Combined Label Printless (For 6-10 mm ² and bigger sizes terminal blocks)	560
ONKA-2631	OD10-8P Combined Label Printed (For 6-10 mm ² and bigger sizes terminal blocks)	560

TERMINAL BLOCKS MARKERS & MARKER SLOT



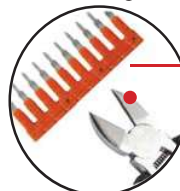
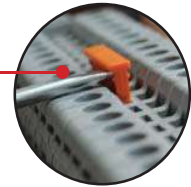
CODE	DESCRIPTIONS	PCS/BOX
ONKA-1287	MRK Marker (Screw cover)	1000
ONKA-1289	MRK Marker Slot, 11-12 mm	1000
ONKA-7301	11 mm x 2 x 20 m Double Label Tape	20 m x 2

MRK TYPE CROSS CONNECTIONS



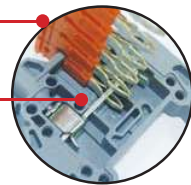
The metal parts can not be certainly dissolved in the case of the plastic isolation part's monolithic.

It can be easily removed with the screwdriver in the case of the notch over the bridge.



• It can be cut in the middle of the comb bridge (example 10 and 20 pin bridges).

It is provided the bridge to the terminal within the plastic parts.



In the case of the pin's curved and diagonal structure it can be touched from 4 points to copper busbar.

All 2,5 mm² and 4 mm² cross connections can be both used for MRK and OPK Series.



COLOR	CODE	TYPE	BOX
Orange	ONKA-1920	1.5 x 2	100
Orange	ONKA-1921	1.5 x 3	100
Orange	ONKA-1922	1.5 x 4	100
Orange	ONKA-1923	1.5 x 10	30
Orange	ONKA-1924	1.5 x 20	20
Orange	ONKA-1925	2.5 x 2	100
Orange	ONKA-1926	2.5 x 3	100
Orange	ONKA-1927	2.5 x 4	75
Orange	ONKA-1928	2.5 x 10	30
Orange	ONKA-1929	2.5 x 20	20
Orange	ONKA-1930	4 x 2	100
Orange	ONKA-1931	4 x 3	50
Orange	ONKA-1932	4 x 4	50
Orange	ONKA-1933	4 x 10	30
Orange	ONKA-1934	4 x 20	20
Orange	ONKA-1935	6 x 2	100
Orange	ONKA-1936	6 x 3	50
Orange	ONKA-1937	6 x 4	50
Orange	ONKA-1938	6 x 10	15
Orange	ONKA-1939	6 x 20	10
Orange	ONKA-1940	10 x 2	100
Orange	ONKA-1941	10 x 3	50
Orange	ONKA-1942	10 x 4	50
Orange	ONKA-1943	10 x 10	15
Orange	ONKA-1944	10 x 20	10



MRK SERIES STUD TERMINAL BLOCK FOR CABLE LUGS

Screwed Type Stud Terminal Blocks are more reliable when connection is in vibrating environments. Screwed Type Stud Terminal Blocks are preferred in three-phase systems as it is a healthier way of connection.

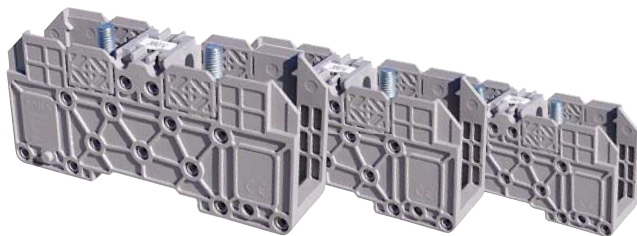
SKP lug is first screwed to high-profile cable end steadily in Screwed Type Terminal Blocks. That SKP lug is fitted to terminal block according to defined torque value. Thus, two conductive surfaces contact each other. Since two contacting conductive surfaces have more space in Screwed Type Stud Terminal Blocks, it is suitable for use in high currents. Terminal blocks for 25 mm², 35 mm², 50 mm², 70 mm², 95 mm², 120 mm², 150 mm², profile cables are in production. Next range of products will be for 185 mm² and 240 mm² profile cables.

Thickness of copper busbar inside terminal block varies proportionate to cable profile only. Thickness of copper busbar is defined in line with maximum current that cable profile in use is supposed to carry and based on international standards. Thus, it is safe to use in high currents.

Disconnection due to vibration in environments with vibration is not seen in Screwed Type Stud Terminal Blocks as the connection is screwed strongly with a nut. For this reason, it is the top choice of machinery manufacturers when connecting three phases.

They are also widely used in railway sector, air-conditioning systems of train and subway cars, maritime sector, in engine rooms of ships, and any other environments with vibration.

MRK SERIES STUD TERMINAL BLOCK FOR CABLE LUGS (WITHOUT COVER)



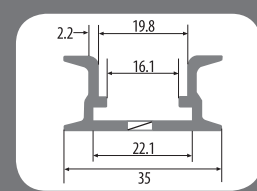
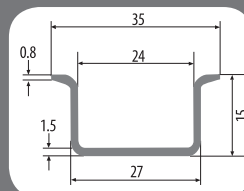
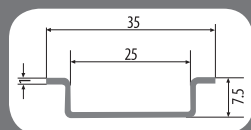
MRK SERIES STUD TERMINAL BLOCK FOR CABLE LUGS (WITH COVER)



CODE	DESCRIPTIONS	VOLTAGE	CURRENT	BOX/ CARTON
ONKA-2312	25 mm ²	1000 V	101 A	10 / 140
ONKA-2332	35 mm ²	1000 V	125 A	10 / 140
ONKA-2352	50 mm ²	1000 V	150 A	10 / 140
ONKA-2372	70 mm ²	1000 V	192 A	10 / 70
ONKA-2392	95 mm ²	1000 V	232 A	10 / 70
ONKA-2412	120 mm ²	1000 V	269 A	5 / 30
ONKA-2432	150 mm ²	1000 V	309 A	5 / 30
ONKA-2452	185 mm ²	1000 V	353 A	5 / -
ONKA-2472	240 mm ²	1000 V	415 A	5 / -

CODE	DESCRIPTIONS	VOLTAGE	CURRENT	BOX/ CARTON
ONKA-2302	25 mm ²	1000 V	101 A	10 / 140
ONKA-2322	35 mm ²	1000 V	125 A	10 / 140
ONKA-2342	50 mm ²	1000 V	150 A	10 / 140
ONKA-2362	70 mm ²	1000 V	192 A	10 / 70
ONKA-2382	95 mm ²	1000 V	232 A	10 / 70
ONKA-2402	120 mm ²	1000 V	269 A	5 / 30
ONKA-2422	150 mm ²	1000 V	309 A	5 / 30
ONKA-2442	185 mm ²	1000 V	353 A	5 / -
ONKA-2462	240 mm ²	1000 V	415 A	5 / -

MOUNTABLE RAIL TYPES



MRK SERIES COLOUR CODES

Colour Options:

ONKA-1001 the last digit of this code refers to product color. To choose product color you can use the color codes next.

MINT GREEN

1

PRIMARY
COLOR

GREY
CREAM
BLACK

2

BLUE
BROWN
RED

3
4

5

YELLOW
GREEN

6
7

8

9



OPK SERIES RAIL TERMINAL BLOCKS