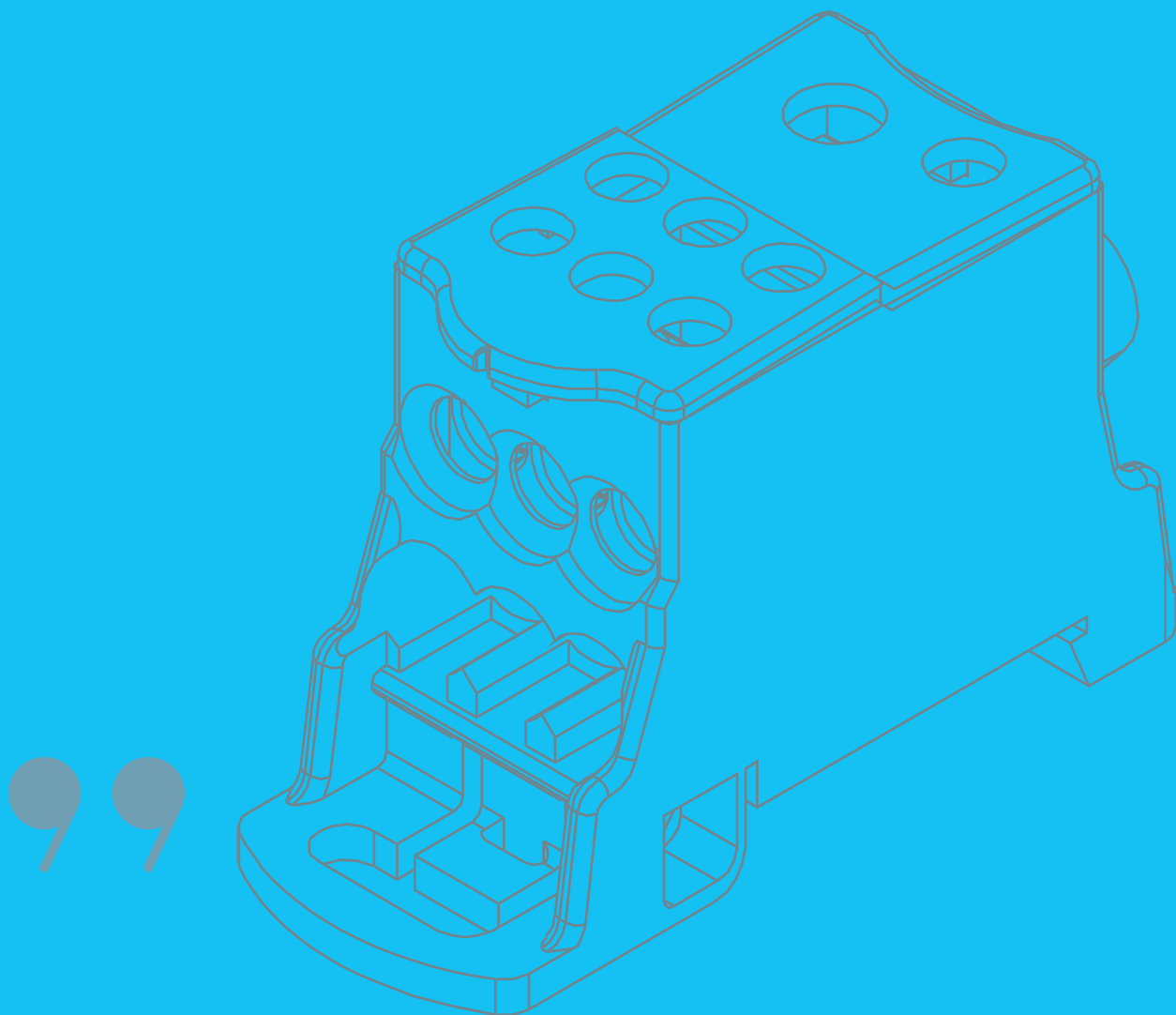


PRODUCT Brochure



VERSION
General Catalogue

vexen
electric



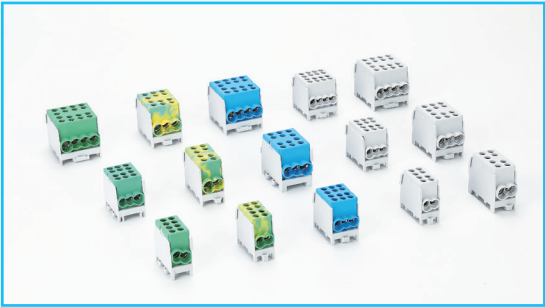
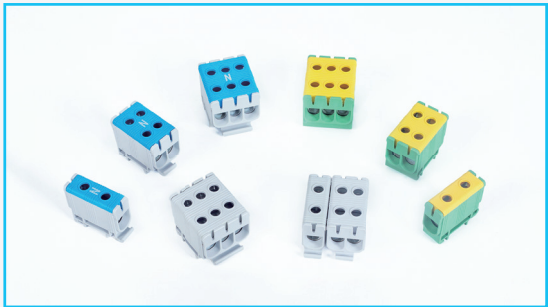
vexen
electric

Content

1

HLAK TERMINAL BLOCKS

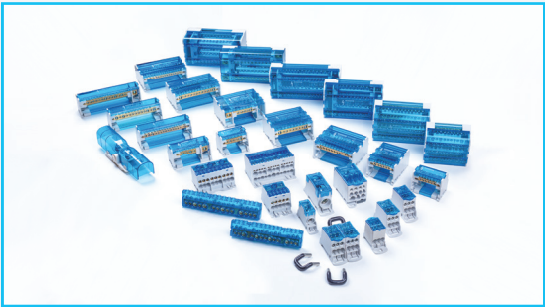
HLAK-25/16	02
HLAK-25/25	03
HLAK-35/25	04



2

UNIVERSAL TERMINAL BLOCKS

TS16 Series	07
TS35 Series	09
TS50 Series	12
TS95 Series	15
TS150 Series	18
TS240 Series	21



3

DISTRIBUTION BLOCKS

DT Series	27
DB Series	29

[HLAK TERMINAL BLOCKS]

- > The hlak terminal blocks, are standard products to electricians, which with modular and space-saving designs. It can be widely used in all different electrical units, offering universal solutions. Main terminal blocks can distribute main lines to other units, like distributors, fuse elements, and circuit breakers etc.





Product Code: HLAk-25/16.1GR
Product ID: 1284101
EAN Code: 4752255021762



Product Code: HLAk-25/16.2GR
Product ID: 1284107
EAN Code: 4752255021823



Product Code: HLAk-25/16.3GR
Product ID: 1284113
EAN Code: 4752255021939

CERTIFICATION	CE/RoHS	
MATERIAL		
Size(mm)	44.5x22.4x41.0	
Screw	Zinc-Coated Steel	
Conductor	Tin-Coated Brass	
Cover	PA66/V-0	
Housing	PA66/V-0	
ELECTRICAL DATA		
Standards	IEC 60998-2-1	
Voltage(V)	1000	
Current(A)	101	
WIRING DATA		
Strip Length(mm)	17	
Connection Points	2	2
Solid, stranded(mm²)	2.5~25	2.5~16
Fine stranded(mm²)	2.5~16	2.5~10
Torque(N.m)	2.5	2
Screw Size	M6	M5
PACKING		
Pcs/Inner Box	14	
EAN Code:	4752255022219	
Pcs/Master Carton	560	
EAN Code:	4752255022660	
COLOR		
HLAK-25/16.1BL	Blue	
Product ID:1284102	EAN Code: 4752255021779	
HLAK-25/16.1GN	Green	
Product ID:1284103	EAN Code: 4752255021786	
HLAK-25/16.1YL	Yellow&Green	
Product ID:1284104	EAN Code: 4752255021793	
HLAK-25/16.1BK	Black	
Product ID:1284105	EAN Code: 4752255021809	
HLAK-25/16.1BN	Brown	
Product ID:1284106	EAN Code: 4752255021816	

CERTIFICATION	CE/RoHS	
MATERIAL		
Size(mm)	44.5x30.2x41.0	
Screw	Zinc-Coated Steel	
Conductor	Tin-Coated Brass	
Cover	PA66/V-0	
Housing	PA66/V-0	
ELECTRICAL DATA		
Standards	IEC 60998-2-1	
Voltage(V)	1000	
Current(A)	101	
WIRING DATA		
Strip Length(mm)	17	
Connection Points	2	4
Solid, stranded(mm²)	2.5~25	2.5~16
Fine stranded(mm²)	2.5~16	2.5~10
Torque(N.m)	2.5	2
Screw Size	M6	M5
PACKING		
Pcs/Inner Box	14	
EAN Code:	4752255022271	
Pcs/Master Carton	560	
EAN Code:	4752255022721	
COLOR		
HLAK-25/16.2BL	Blue	
Product ID:1284108	EAN Code: 4752255021830	
HLAK-25/16.2GN	Green	
Product ID:1284109	EAN Code: 4752255021847	
HLAK-25/16.2YL	Yellow&Green	
Product ID:1284110	EAN Code: 4752255021854	
HLAK-25/16.2BK	Black	
Product ID:1284111	EAN Code: 4752255021861	
HLAK-25/16.2BN	Brown	
Product ID:1284112	EAN Code: 4752255021878	

CERTIFICATION	CE/RoHS	
MATERIAL		
Size(mm)	44.5x37.5x41.0	
Screw	Zinc-Coated Steel	
Conductor	Tin-Coated Brass	
Cover	PA66/V-0	
Housing	PA66/V-0	
ELECTRICAL DATA		
Standards	IEC 60998-2-1	
Voltage(V)	1000	
Current(A)	101	
WIRING DATA		
Strip Length(mm)	17	
Connection Points	2	6
Solid, stranded(mm²)	2.5~25	2.5~16
Fine stranded(mm²)	2.5~16	2.5~10
Torque(N.m)	2.5	2
Screw Size	M6	M5
PACKING		
Pcs/Inner Box	8	
EAN Code:	4752255022332	
Pcs/Master Carton	320	
EAN Code:	4752255022783	
COLOR		
HLAK-25/16.3BL	Blue	
Product ID:1284114	EAN Code: 4752255021922	
HLAK-25/16.3GN	Green	
Product ID:1284115	EAN Code: 4752255021915	
HLAK-25/16.3YL	Yellow&Green	
Product ID:1284116	EAN Code: 4752255021908	
HLAK-25/16.3BK	Black	
Product ID:1284117	EAN Code: 4752255021892	
HLAK-25/16.3BN	Brown	
Product ID:1284118	EAN Code: 4752255021885	



Product Code: HLAk-25/25.1GR

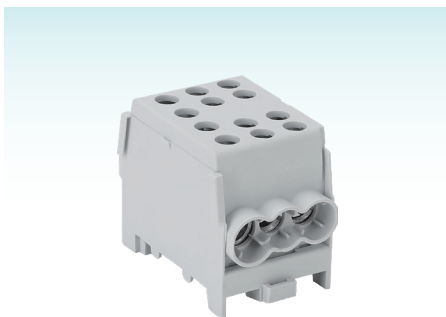
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EAN Code: 4752255021991

CERTIFICATION	CE/RoHS
MATERIAL	
Size(mm)	44.5x22.4x41.0
Screw	Zinc-Coated Steel
Conductor	Tin-Coated Brass
Cover	PA66/V-0
Housing	PA66/V-0
ELECTRICAL DATA	
Standards	IEC 60998-2-1
Voltage(V)	1000
Current(A)	101
WIRING DATA	
Strip Length(mm)	17
Connection Points	4
Solid, stranded(mm ²)	2.5~25
Fine stranded(mm ²)	2.5~16
Torque(N.m)	2.5
Screw Size	M6
PACKING	
Pcs/Inner Box	14
EAN Code:	4752255022400
Pcs/Master Carton	560
EAN Code:	4752255022844
COLOR	
HLAK-25/25.1BL	Blue
Product ID:1284120	EAN Code: 4752255021946
HLAK-25/25.1GN	Green
Product ID:1284121	EAN Code: 4752255021953
HLAK-25/25.1YL	Yellow&Green
Product ID:1284122	EAN Code: 4752255021984
HLAK-25/25.1BK	Black
Product ID:1284123	EAN Code: 4752255021977
HLAK-25/25.1BN	Brown
Product ID:1284124	EAN Code: 4752255021960



Product Code: HLAK-35/25.1GR
Product ID: 1284125
EAN Code: 4752255022035



Product Code: HLAK-35/25.2GR
Product ID: 1284131
EAN Code: 4752255022080

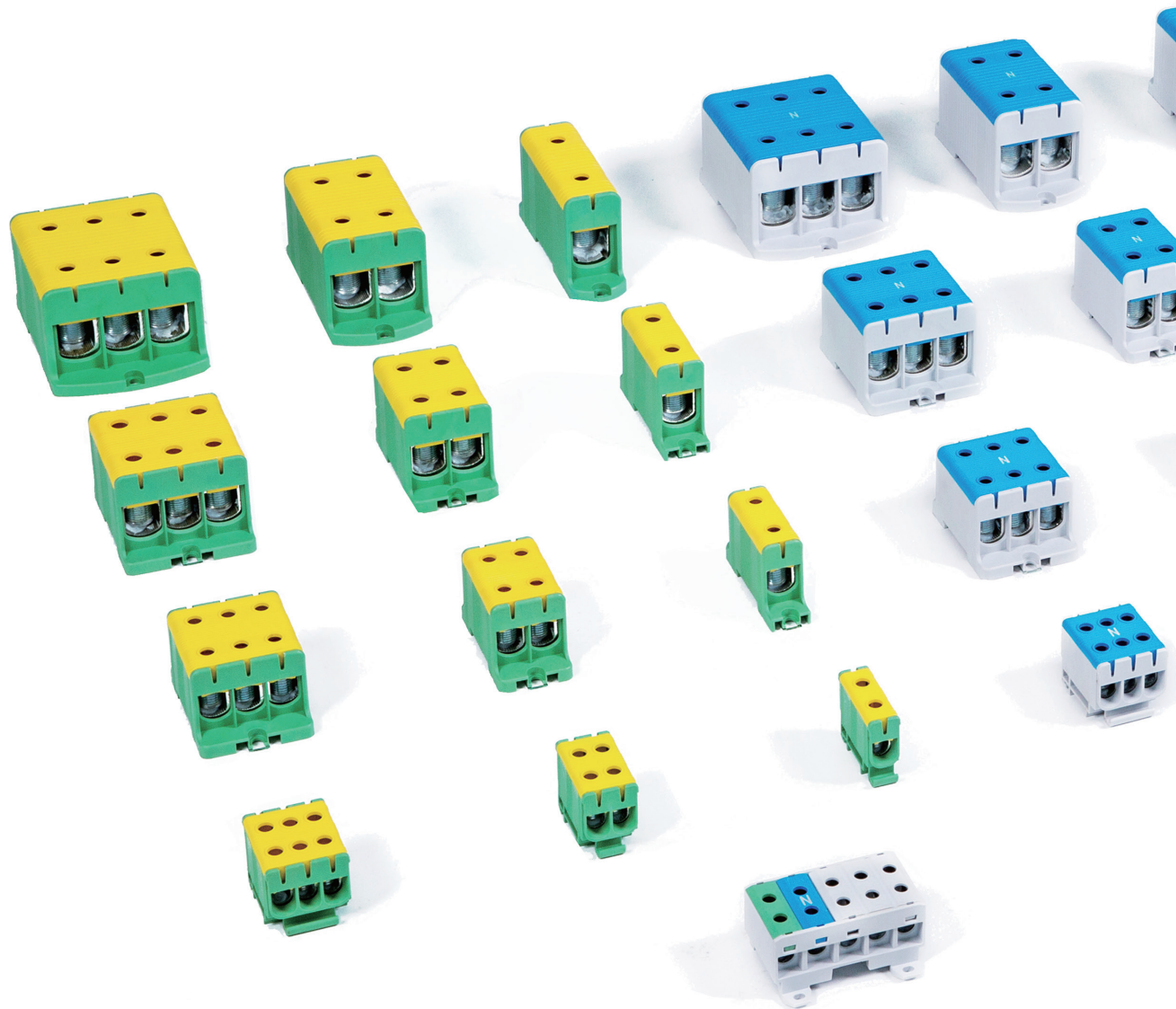


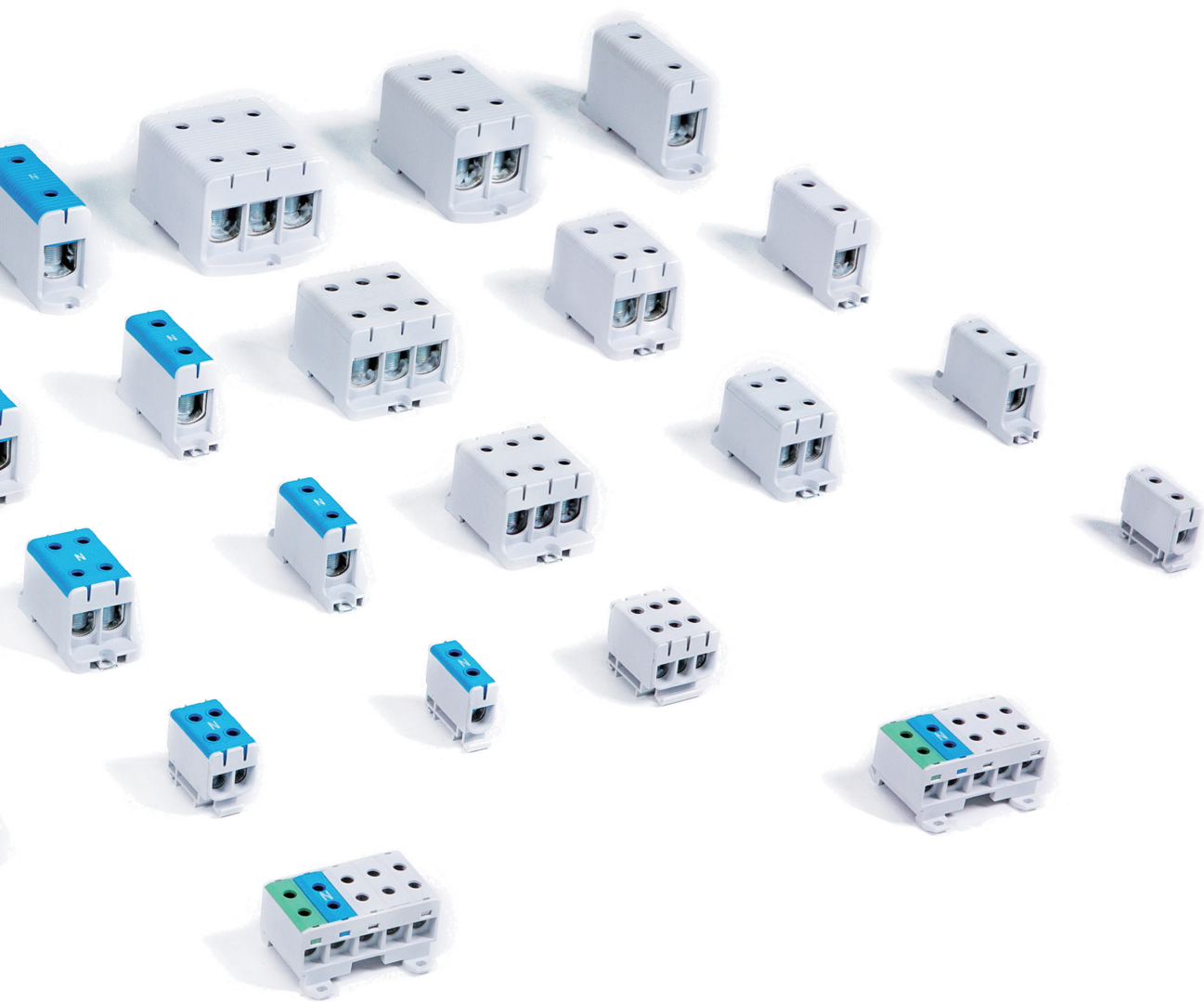
Product Code: HLAK-35/25.3GR
Product ID: 1284137
EAN Code: 4752255022134

CERTIFICATION	CE/RoHS	
MATERIAL		
Size(mm)	55.1x26.5x43.0	
Screw	Zinc-Coated Steel	
Conductor	Tin-Coated Brass	
Cover	PA66/V-0	
Housing	PA66/V-0	
ELECTRICAL DATA		
Standards	IEC 60998-2-1	
Voltage(V)	1000	
Current(A)	125	
WIRING DATA		
Strip Length(mm)	20	
Connection Points	2	2
Solid, stranded(mm²)	6~35	2.5~25
Fine stranded(mm²)	6~25	2.5~16
Torque(N.m)	3.5	2.5
Screw Size	M8	M6
PACKING		
Pcs/Inner Box	14	
EAN Code:	4752255022394	
Pcs/Master Carton	280	
EAN Code:	4752255022912	
COLOR		
HLAK-35/25.1BL	Blue	
Product ID:1284126	EAN Code: 4752255022042	
HLAK-35/25.1GN	Green	
Product ID:1284127	EAN Code:4752255022059	
HLAK-35/25.1YL	Yellow&Green	
Product ID:1284128	EAN Code:4752255022004	
HLAK-35/25.1BK	Black	
Product ID:1284129	EAN Code: 4752255022011	
HLAK-35/25.1BN	Brown	
Product ID:1284130	EAN Code: 4752255022028	

CERTIFICATION	CE/RoHS	
MATERIAL		
Size(mm)	55.1x35.9x43.0	
Screw	Zinc-Coated Steel	
Conductor	Tin-Coated Brass	
Cover	PA66/V-0	
Housing	PA66/V-0	
ELECTRICAL DATA		
Standards	IEC 60998-2-1	
Voltage(V)	1000	
Current(A)	125	
WIRING DATA		
Strip Length(mm)	20	
Connection Points	2	4
Solid, stranded(mm²)	6~35	2.5~25
Fine stranded(mm²)	6~25	2.5~16
Torque(N.m)	3.5	2.5
Screw Size	M8	M6
PACKING		
Pcs/Inner Box	10	
EAN Code:	4752255022516	
Pcs/Master Carton	200	
EAN Code:	4752255022967	
COLOR		
HLAK-35/25.2BL	Blue	
Product ID:1284132	EAN Code: 4752255022097	
HLAK-35/25.2GN	Green	
Product ID:1284133	EAN Code: 4752255022103	
HLAK-35/25.2YL	Yellow&Green	
Product ID:1284134	EAN Code: 4752255022110	
HLAK-35/25.2BK	Black	
Product ID:1284135	EAN Code: 4752255022066	
HLAK-35/25.2BN	Brown	
Product ID:1284136	EAN Code: 4752255022073	

CERTIFICATION	CE/RoHS	
MATERIAL		
Size(mm)	55.1x45.2x43.0	
Screw	Zinc-Coated Steel	
Conductor	Tin-Coated Brass	
Cover	PA66/V-0	
Housing	PA66/V-0	
ELECTRICAL DATA		
Standards	IEC 60998-2-1	
Voltage(V)	1000	
Current(A)	125	
WIRING DATA		
Strip Length(mm)	20	
Connection Points	2	6
Solid, stranded(mm²)	6~35	2.5~25
Fine stranded(mm²)	6~25	2.5~16
Torque(N.m)	3.5	2.5
Screw Size	M8	M6
PACKING		
Pcs/Inner Box	8	
EAN Code:	4752255022578	
Pcs/Master Carton	160	
EAN Code:	4752255023025	
COLOR		
HLAK-35/25.3BL	Blue	
Product ID:1284138	EAN Code: 4752255022141	
HLAK-35/25.3GN	Green	
Product ID:1284139	EAN Code: 4752255022158	
HLAK-35/25.3YL	Yellow&Green	
Product ID:1284140	EAN Code: 4752255022165	
HLAK-35/25.3BK	Black	
Product ID:1284141	EAN Code: 4752255022172	
HLAK-35/25.3BN	Brown	
Product ID:1284142	EAN Code: 4752255022127	



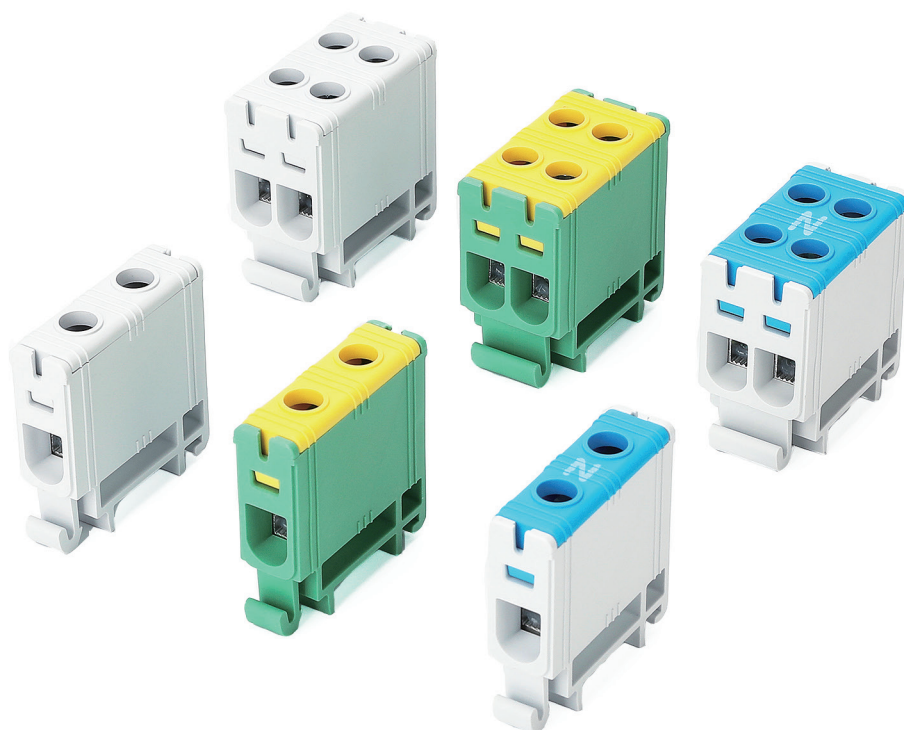


[UNIVERSAL TERMINAL BLOCKS]

>Universal terminal blocks are creatively made of aluminium. It is suitable for both aluminium and copper conductors. Therefore, it can be used for the transition between aluminum and copper cables without any extra cable clamps.

[TS16 SERIES]

Used for Al/Cu conductors from 2.5mm² to 50mm²



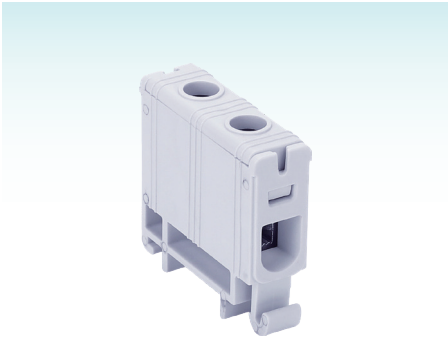
UNIVERSAL TERMINALS



Inside the Product



Inside the Product



Product Code: TS1016G
Product ID: 1094958
EAN Code: 4751033950591



Product Code: TS1016B
Product ID: 1094959
EAN Code: 4751033950607



Product Code: TS1016Y
Product ID: 1094960
EAN Code: 4751033950614

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS1016G	Gray	43.5X13.9X40.3mm 21.1g	Hexagon H4	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 85A Al 85A	1000VAC 1500VDC	1.5Nm(1.5mm ²) 3.5Nm(2.5-6mm ²) 7Nm(10-16mm ²)	1 Pole Cu 1.5-16mm ² Al 1.5-16mm ²
TS1016B	Blue									
TS1016Y	Green / Yellow									
PACKING		Pcs/Inner Box	24PCS EAN Code: 4751033950706							



Product Code: TS2016G
Product ID: 1284098
EAN Code: 4752255021731



Product Code: TS2016B
Product ID: 1284099
EAN Code: 4752255021748

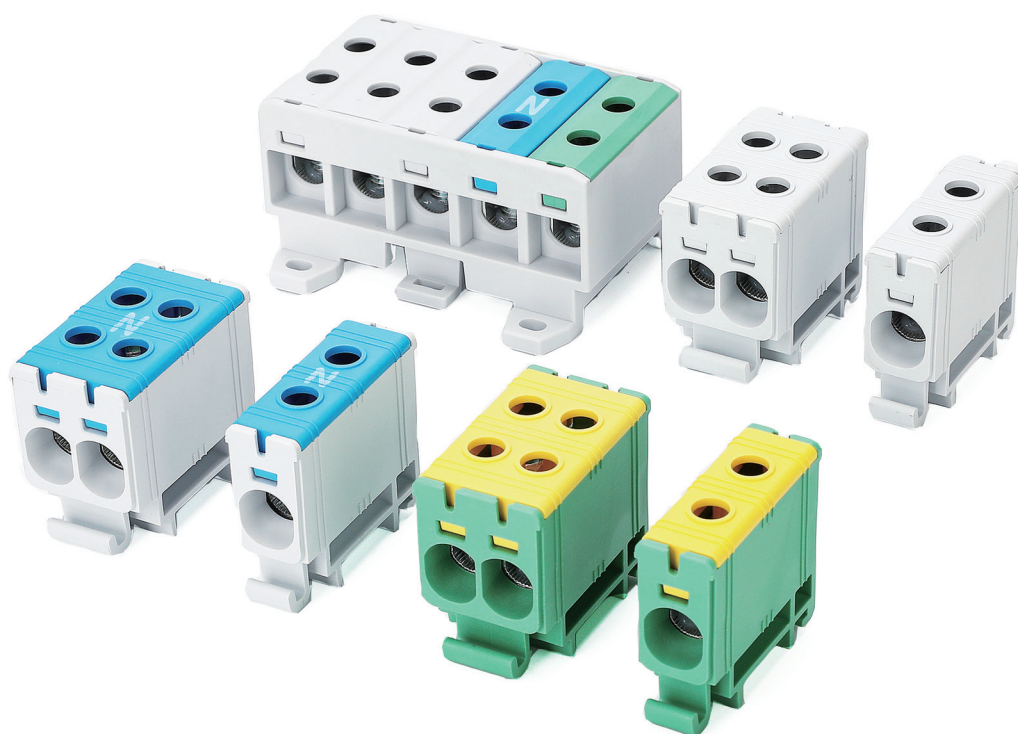


Product Code: TS2016Y
Product ID: 1284100
EAN Code: 4752255021755

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS2016G	Gray	43.5X23.7X40.3mm 37.7g	Hexagon H4	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 85A Al 85A	1000VAC 1500VDC	1.5Nm(1.5mm ²) 3.5Nm(2.5-6mm ²) 7Nm(10-16mm ²)	1 Pole Cu 1.5-16mm ² Al 1.5-16mm ²
TS2016B	Blue									
TS2016Y	Green / Yellow									
PACKING		Pcs/Inner Box	14PCS EAN Code: 4752255022189							

[TS35 SERIES]

Used for Al/Cu conductors from 2.5mm² to 35mm²



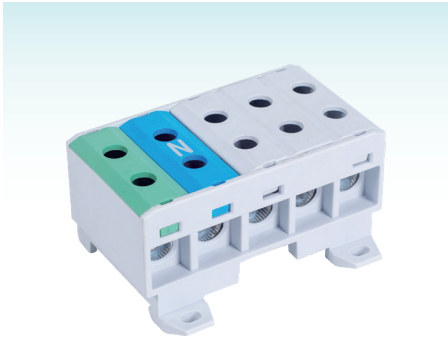
UNIVERSAL TERMINALS



Inside the Product

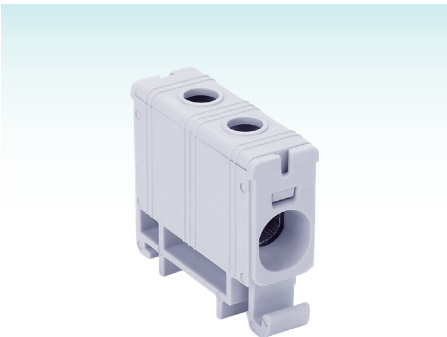


Inside the Product



Product Code: TS5035G
Product ID: 1094967
EAN Code: 4751033951093

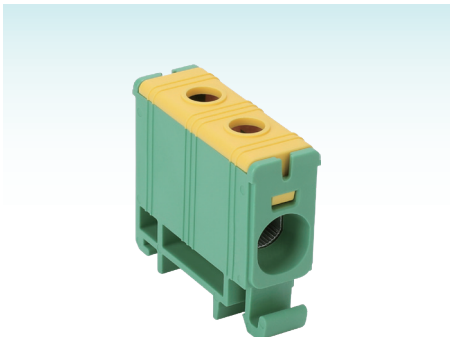
ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS5035G	Gray/Blue/Green	80x45.2x40.2mm 117.2g	Hexagon H4	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 135A Al 120A	1000VAC 1500VDC	3Nm(2.5-16mm ²) 6Nm(25-35mm ²)	5 Poles Cu 2.5-35mm ² Al 2.5-35mm ²
PACKING		Pcs/Inner Box	3PCS EAN Code: 4751033951567			Pcs/Master Carton	99PCS EAN Code: 4752255023414			



Product Code: TS1035G
Product ID: 1094961
EAN Code: 4751033951031

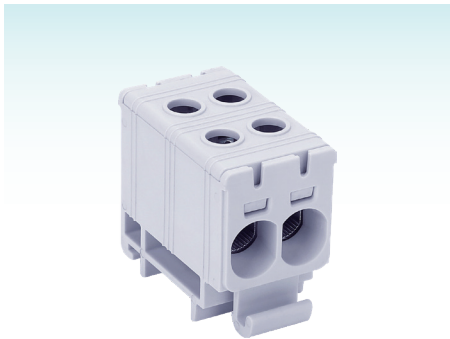


Product Code: TS1035B
Product ID: 1094962
EAN Code: 4751033951048



Product Code: TS1035Y
Product ID: 1094963
EAN Code: 4751033951055

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS1035G	Gray	47.4x16.3x40.3mm 25.1g	Hexagon H4	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 135A Al 120A	1000VAC 1500VDC	3Nm(2.5-16mm ²) 6Nm(25-35mm ²)	1 Pole Cu 2.5-35mm ² Al 2.5-35mm ²
TS1035B	Blue									
TS1035Y	Green / Yellow									
PACKING		Pcs/Inner Box	20PCS EAN Code: 4751033951505				Pcs/Master Carton		660PCS EAN Code: 4752255023117	



Product Code: TS2035G
Product ID: 1094964
EAN Code: 4751033951062

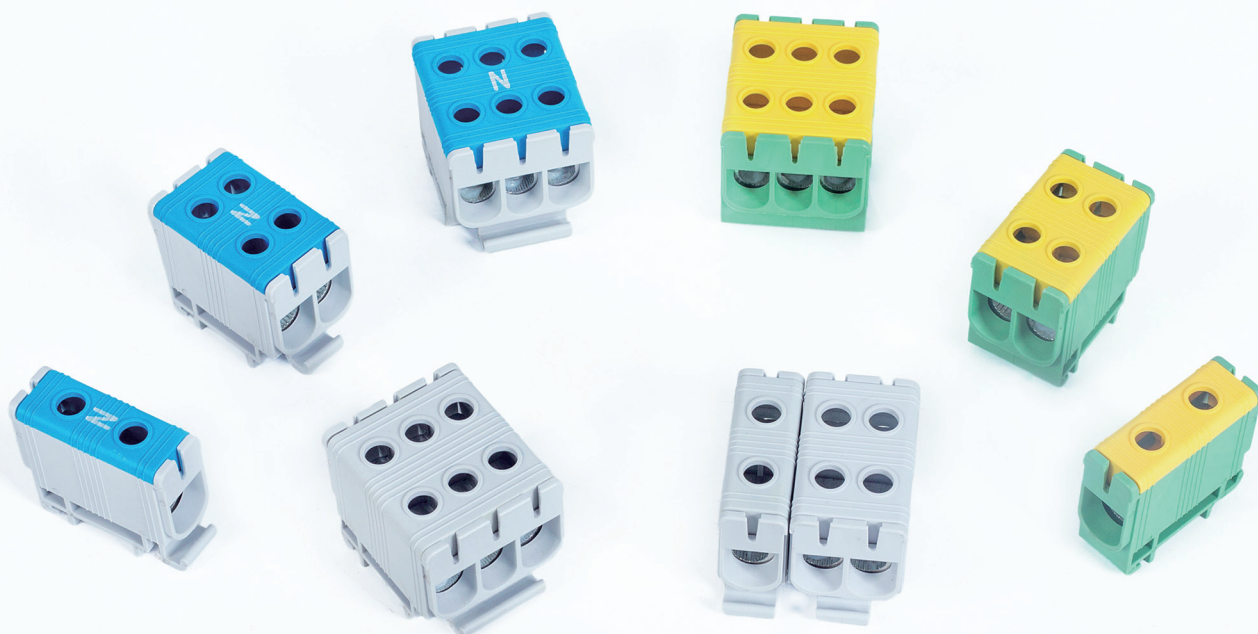
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Product ID: 1094965
EAN Code: 4751033951079

Product Code: TS2035Y
Product ID: 1094966
EAN Code: 4751033951086

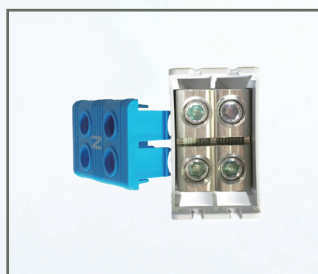
ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS2035G	Gray	47.4x27.3x40.3mm 43.3g	Hexagon H4	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 135A Al 120A	1000VAC 1500VDC	3Nm(2.5-16mm ²) 6Nm(25-35mm ²)	1 Pole Cu 2.5-35mm ² Al 2.5-35mm ²
TS2035B	Blue									
TS2035Y	Green / Yellow									
PACKING		Pcs/Inner Box	12PCS EAN Code: 4751033951536							

[TS50 SERIES]

Used for Al/Cu conductors from 2.5mm² to 50mm²



UNIVERSAL TERMINALS



Inside the Product



Inside the Product



Product Code:TS1350G
Product ID: 1094977
EAN Code: 4751033951192

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS1350G	Gray	50.3x49.0x43.5mm 96.7g	Hexagon H5	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 160A Al 145A	1000VAC 1500VDC	4Nm(2.5-4mm ²) 12Nm(6-50mm ²)	3 Poles Cu 2.5-50mm ² Al 6-50mm ²
PACKING		Pcs/Inner Box	8PCS EAN Code: 4751033951673				Pcs/Master Carton	176PCS EAN Code: 4752255023520		



Product Code: TS1050G
Product ID: 1094968
EAN Code: 4751033951109



Product Code: TS1050B
Product ID: 1094969
EAN Code: 4751033951116



Product Code: TS1050Y
Product ID: 1094970
EAN Code: 4751033951123

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS1050G	Gray	17.9x51x43.7mm 33.5g	Hexagon H5	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 160A Al 145A	1000VAC 1500VDC	4Nm(2.5-4mm ²) 12Nm(6-50mm ²)	1 Pole Cu 2.5-50mm ² Al 6-50mm ²
TS1050B	Blue									
TS1050Y	Green / Yellow									
PACKING		Pcs/Inner Box	23PCS EAN Code: 4751033951581				Pcs/Master Carton		506PCS EAN Code: 4752255023421	



Product Code: TS2050G
Product ID: 1094971
EAN Code: 4751033951130



Product Code: TS2050B
Product ID: 1094972
EAN Code: 4751033951147



Product Code: TS2050Y
Product ID: 1094973
EAN Code: 4751033951154

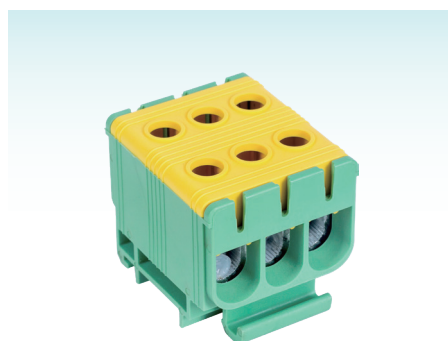
ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS2050G	Gray	31.1x51x43.7mm 59.8g	Hexagon H5	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 160A Al 145A	1000VAC 1500VDC	4Nm(2.5-4mm²) 12Nm(6-50mm²)	1 Pole Cu 2.5-50mm² Al 6-50mm²
TS2050B	Blue									
TS2050Y	Green / Yellow									
PACKING		Pcs/Inner Box	14PCS EAN Code: 4751033951611				Pcs/Master Carton	308PCS EAN Code: 4752255023469		



Product Code: TS3050G
Product ID: 1094974
EAN Code: 4751033951161



Product Code: TS3050B
Product ID: 1094975
EAN Code: 4751033951178

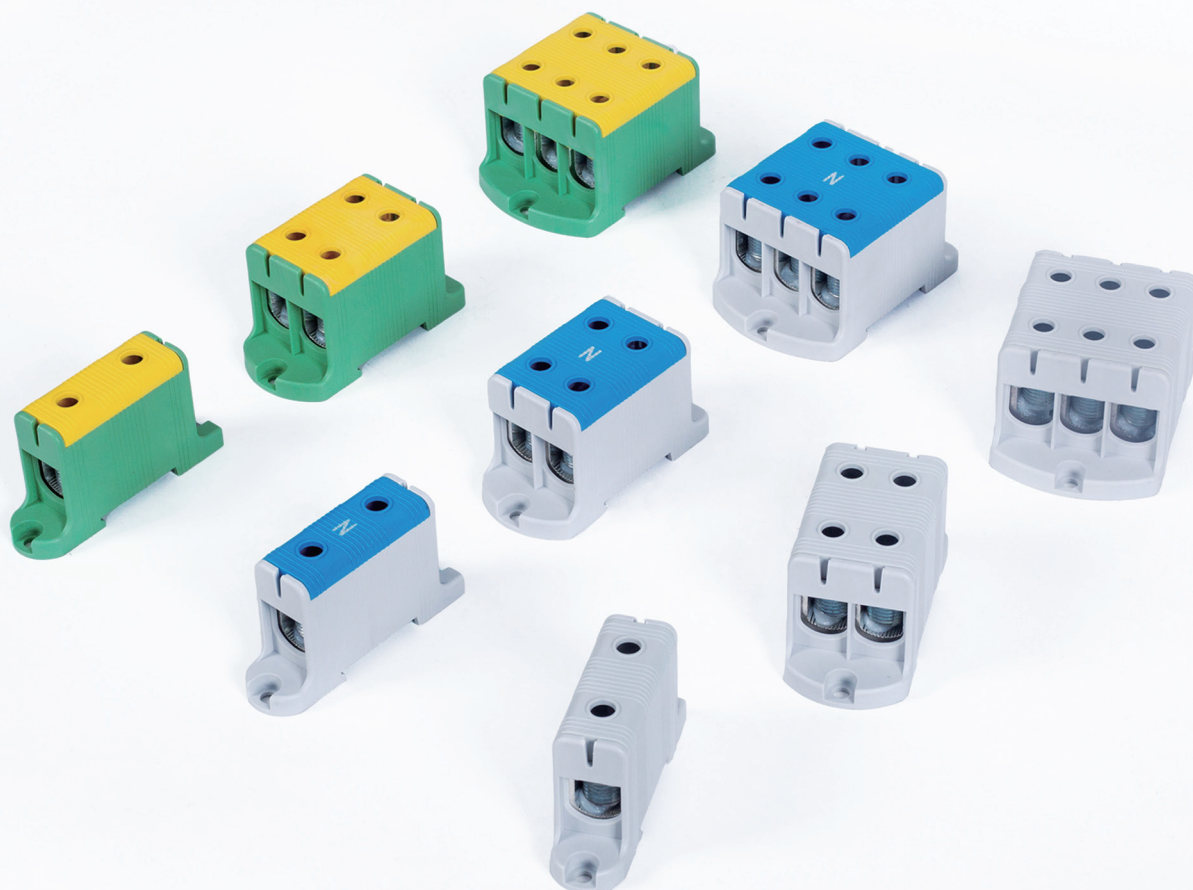


Product Code: TS3050Y
Product ID: 1094976
EAN Code: 4751033951185

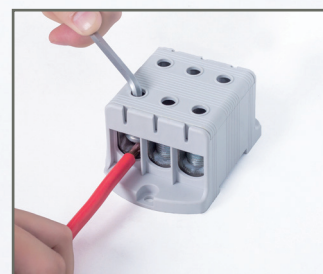
ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS3050G	Gray	42.3x51x43.7mm 84.3g	Hexagon H5	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 160A Al 145A	1000VAC 1500VDC	4Nm(2.5-4mm ²) 12Nm(6-50mm ²)	1 Pole Cu 2.5-50mm ² Al 6-50mm ²
TS3050B	Blue									
TS3050Y	Green / Yellow									
PACKING		Pcs/Inner Box	10PCS EAN Code: 4751033951642				Pcs/Master Carton		220PCS EAN Code: 4752255023490	

[TS95 SERIES]

Used for Al/Cu conductors from 16mm² to 95mm²



UNIVERSAL TERMINALS



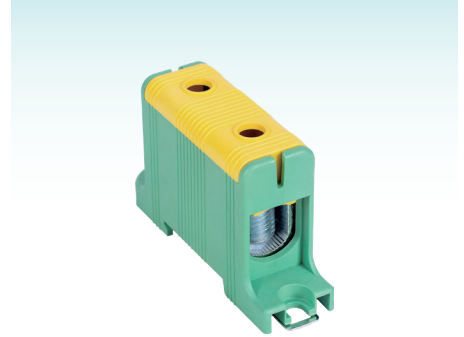
Connection of Wires



Product Code: TS1095G
Product ID: 1094981
EAN Code: 4751033951239



Product Code: TS1095B
Product ID: 1094982
EAN Code: 4751033951246



Product Code: TS1095Y
Product ID: 1094983
EAN Code: 4751033951253

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS1095G	Gray	23.7x89.1x49.6mm 89.8g	Hexagon H5	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 245A Al 220A	1000VAC 1500VDC	20Nm(16-95mm ²)	1 Pole Cu 16-95mm ² Al 16-95mm ²
TS1095B	Blue									
TS1095Y	Green / Yellow									
PACKING		Pcs/Inner Box	7PCS EAN Code: 4751033951727				Pcs/Master Carton	168PCS EAN Code: 4752255023551		



Product Code: TS2095G
Product ID: 1094984
EAN Code: 4751033951260

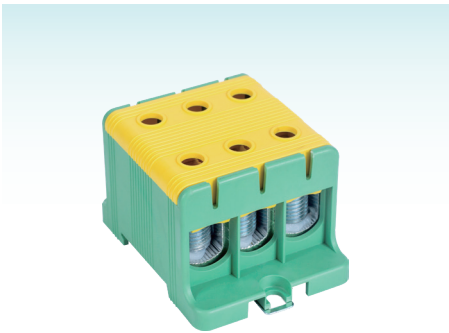


Product Code: TS2095B
Product ID: 1094985
EAN Code: 4751033951277



Product Code: TS2095Y
Product ID: 1094986
EAN Code: 4751033951284

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHSv		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS2095G	Gray	41.6x89.1x49.6mm 164.4g	Hexagon H5	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 245A Al 220A	1000VAC 1500VDC	20Nm(16-95mm²)	1 Pole Cu 16-95mm² Al 16-95mm²
TS2095B	Blue									
TS2095Y	Green / Yellow									
PACKING		Pcs/Inner Box	4PCS EAN Code: 4751033951758				Pcs/Master Carton		96PCS EAN Code: 4752255023582	



Product Code: TS3095G
Product ID: 1094987
EAN Code: 4751033951291

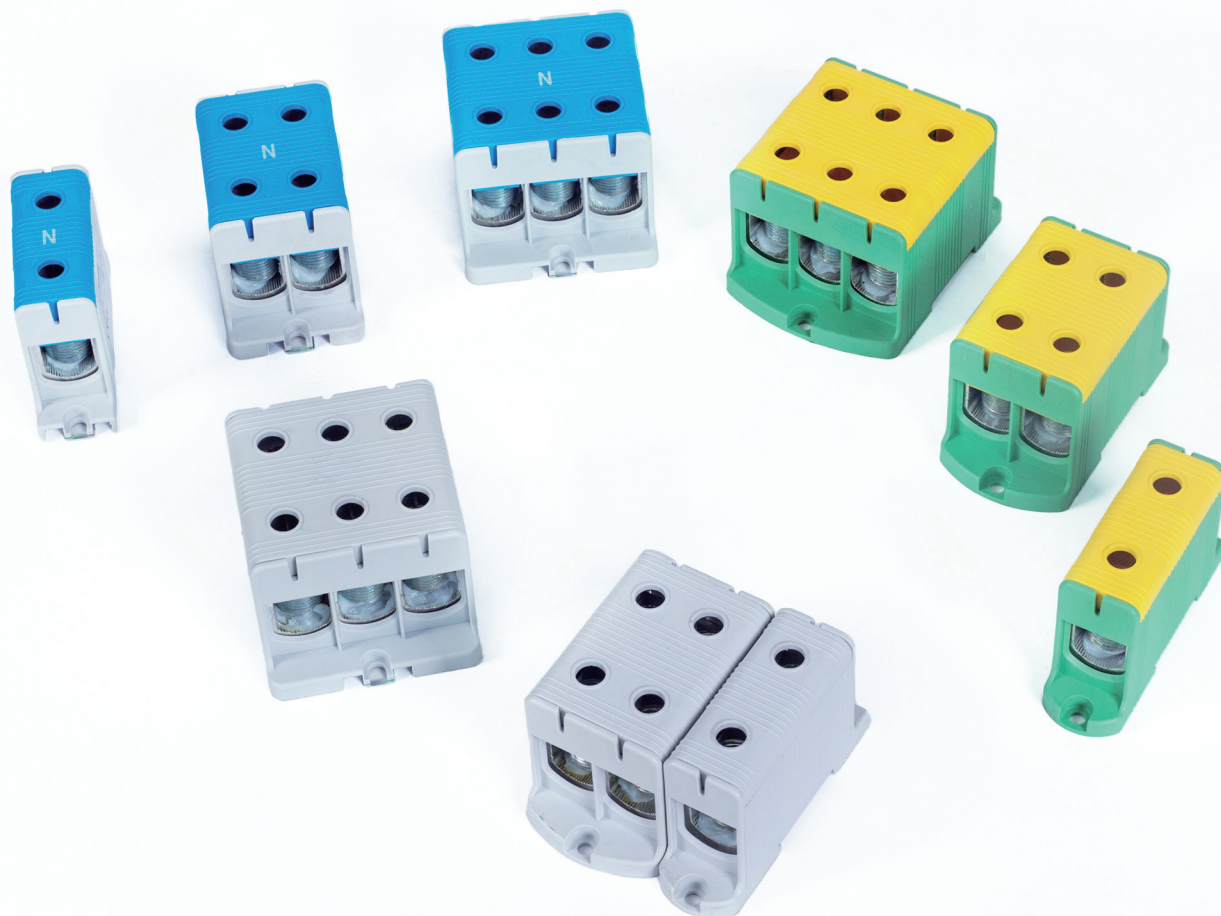
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Product ID: 1094988
EAN Code: 4751033951307

Product Code: TS3095Y
Product ID: 1094989
EAN Code: 4751033951314

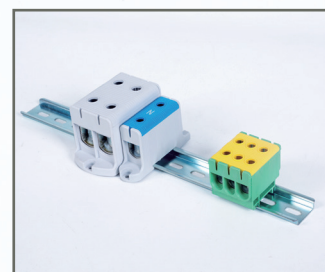
ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS3095G	Gray	60.9x89.1x49.6mm 236.2g	Hexagon H5	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 245A Al 220A	1000VAC 1500VDC	20Nm(16-95mm ²)	1 Pole Cu 16-95mm ² Al 16-95mm ²
TS3095B	Blue									
TS3095Y	Green / Yellow									
PACKING		Pcs/Inner Box	3PCS EAN Code: 4751033951789							

[TS150 SERIES]

Used for Al/Cu conductors from 35mm² to 150mm²



UNIVERSAL TERMINALS



Installation on the rail



Product Code: TS1150G
Product ID: 1094990
EAN Code: 4751033951321



Product Code: TS1150B
Product ID: 1094991
EAN Code: 4751033951338



Product Code: TS1150Y
Product ID: 1094992
EAN Code: 4751033951345

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS1150G	Gray	28.9x96.6x59.2mm 161.5g	Hexagon H8	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 320A Al 290A	1000VAC 1500VDC	20Nm(35-95mm ²) 30Nm(120-150mm ²)	1 Pole Cu 35-150mm ² Al 35-150mm ²
TS1150B	Blue									
TS1150Y	Green / Yellow									
PACKING		Pcs/Inner Box	5PCS EAN Code: 4751033951819							



Product Code: TS2150G
Product ID: 1094993
EAN Code: 4751033951352

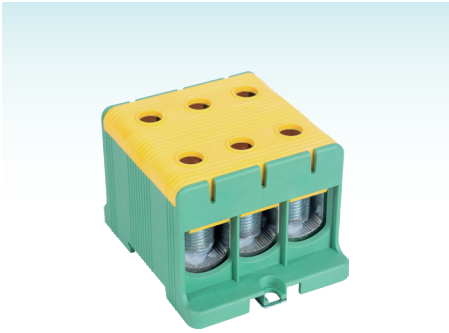


Product Code: TS2150B
Product ID: 1094994
EAN Code: 4751033951369



Product Code: TS2150Y
Product ID: 1094995
EAN Code: 4751033951376

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS2150G	Gray	50.9x96.6x59.2mm 291.2g	Hexagon H8	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 320A Al 290A	1000VAC 1500VDC	20Nm(35-95mm ²) 30Nm(120-150mm ²)	1 Pole Cu 35-150mm ² Al 35-150mm ²
TS2150B	Blue									
TS2150Y	Green / Yellow									
PACKING		Pcs/Inner Box	3PCS EAN Code: 4751033951840							



Product Code: TS3150G
Product ID: 1094996
EAN Code: 4751033951383

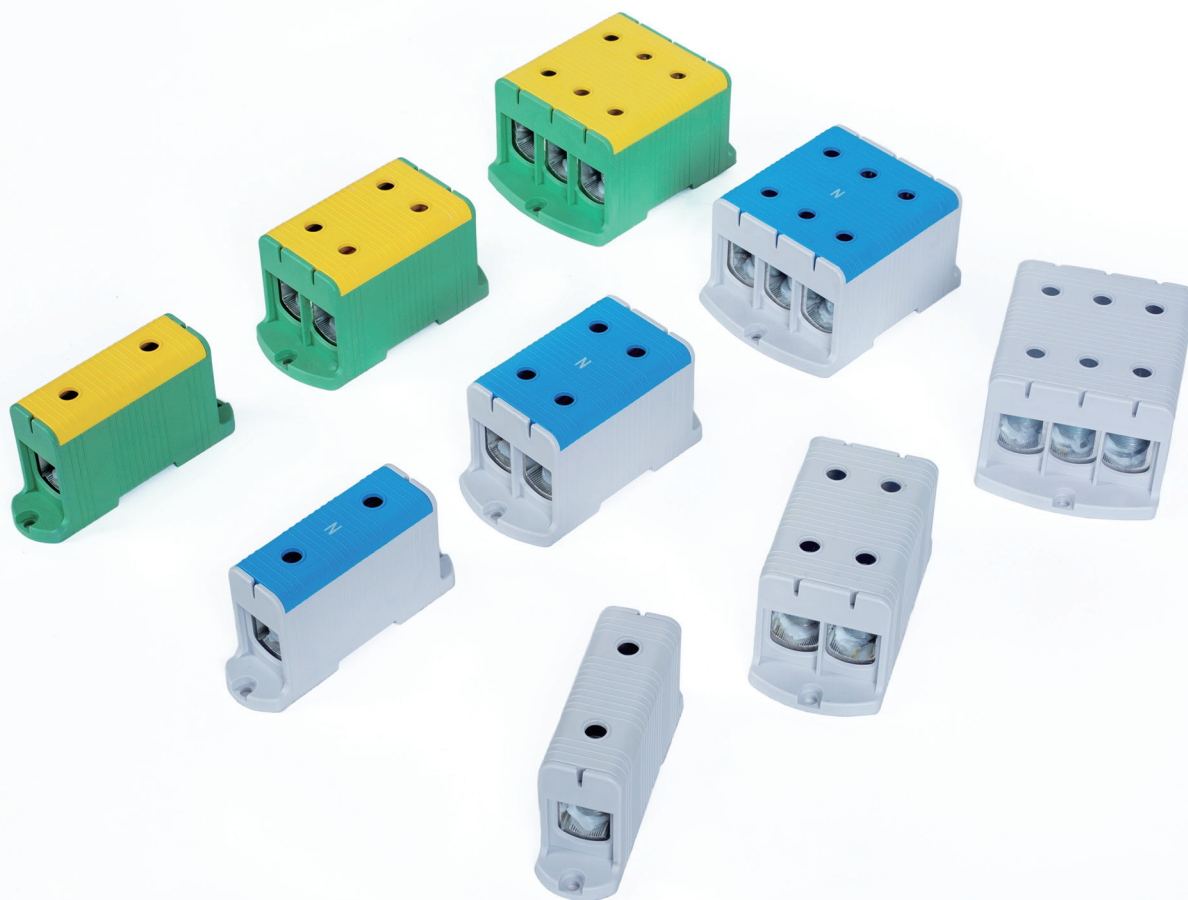
Product Code: TS3150B
Product ID: 1094997
EAN Code: 4751033951390

Product Code: TS3150Y
Product ID: 1094998
EAN Code: 4751033951406

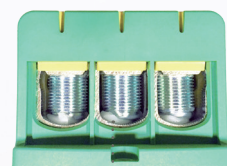
ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS3150G	Gray	72.8x96.6x59.2mm 413.3g	Hexagon H8	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 320A Al 290A	1000VAC 1500VDC	20Nm(35-95mm ²) 30Nm(120-150mm ²)	1 Pole Cu 35-150mm ² Al 35-150mm ²
TS3150B	Blue									
TS3150Y	Green / Yellow									
PACKING		Pcs/Inner Box	2PCS EAN Code: 4751033951871				Pcs/Master Carton		56PCS EAN Code: 4752255023704	

[TS240 SERIES]

Used for Al/Cu conductors from 35mm² to 240mm²



Conductive grease to protect electrochemical corrosion





Product Code: TS1240G
Product ID: 1094999
EAN Code: 4751033951413



Product Code: TS1240B
Product ID: 1095000
EAN Code: 4751033951420



Product Code: TS240Y
Product ID: 1095001
EAN Code: 4751033951437

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS1240G	Gray	36.6x130.6x67.2mm 299.5g	Hexagon H8	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 425A Al 380A	1000VAC 1500VDC	12Nm(35-75mm ²) 45Nm(95-240mm ²)	1 Pole Cu 35-240mm ² Al 35-240mm ²
TS1240B	Blue									
TS1240Y	Green / Yellow									
PACKING		Pcs/Inner Box	3PCS EAN Code: 4751033951901				Pcs/Master Carton		75PCS EAN Code: 4752255023735	



Product Code: TS2240G
Product ID: 1095002
EAN Code: 4751033951444



Product Code: TS2240B
Product ID: 1095003
EAN Code: 4751033951451



Product Code: TS2240Y
Product ID: 1095004
EAN Code: 4751033951468

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric wire
TS2240G	Gray	63.4x130.6x67.2mm 543.6g	Hexagon H8	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 425A Al 380A	1000VAC 1500VDC	12Nm(35-75mm2) 45Nm(95-240mm2)	1 Pole Cu 35-240mm² Al 35-240mm²
TS2240B	Blue									
TS2240Y	Green / Yellow									
PACKING		Pcs/Inner Box	3PCS EAN Code: 4751033951444				Pcs/Master Carton		45PCS EAN Code: 4752255023766	



Product Code: TS3240G
Product ID: 1095005
EAN Code: 4751033951475

Product Code: TS3240B
Product ID: 1095006
EAN Code: 4751033951482

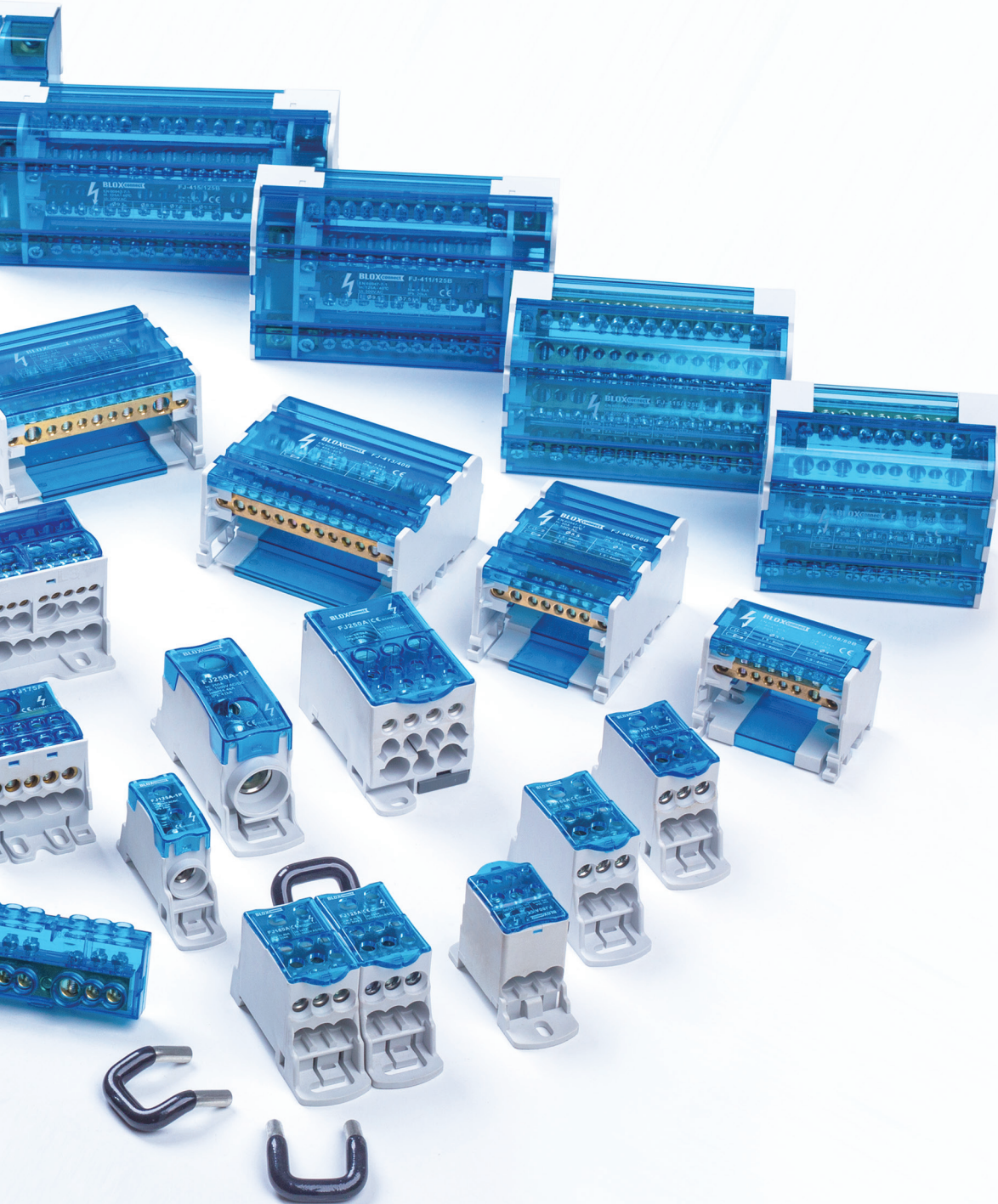
Product Code: TS3240Y
Product ID: 1095007
EAN Code: 4751033951499

ITEM	COLOR	MATERIAL				ELECTRICAL DATA			WIRING DATA	
CE/RoHS		Size & Weight	Screw	Housing	Conductor	Standard	Current	Voltage	Torque	Metric Wire
TS3240G	Gray	93x130.6x67.2mm 776.3g	Hexagon H8	PA66 V0	Tin-Coated Aluminum	IEC/EN 60947-7-1 IEC/EN 61238-1	Cu 425A Al 380A	1000VAC 1500VDC	12Nm(35-75mm2) 45Nm(95-240mm2)	1 Pole Cu 35-240mm ² Al 35-240mm ²
TS3240B	Blue									
TS3240Y	Green / Yellow									
PACKING		Pcs/Inner Box	2PCS EAN Code: 4751033951475				Pcs/Master Carton		30PCS EAN Code: 4752255023797	



[POWER DISTRIBUTION BLOCKS & TERMINALS]

> Vexen electric offers a wide range of Distribution Blocks, from single pole to four poles. The blocks can offer different wiring solutions with visual inspection to allow for confirmation of connections to a wide range of conductors.





Product Code: DT80
Product ID: 1095008
EAN Code: 4751033951932



Product Code: DT125
Product ID: 1095009
EAN Code: 4751033951949



Product Code: DT160
Product ID: 1095010
EAN Code: 4751033951956

CERTIFICATION	CE/RoHS	
MATERIAL		
Size(mm)	66x27x46	
Screw	Zinc-Coated Steel	
Conductor	Tin-Coated Brass	
Housing	PA66/V-0	
Cover	PC	
ELECTRICAL DATA		
Standards	IEC 60947-7-1	UL1059
Voltage(V)	1000	600
Current(A)	80	85
Icw(KA)	3	
IPk(KA)	22	
WIRING DATA		
Input	A	
Connection Points	x1	
Torque(N·m)	3.5	
Torque(in-lbs)	19.5	
Diameter(mm)	6.8	
Metric Wire(mm²)	6~16	
Imperial Wire(AWG)	16~4	
Output	B	C
Connection Points	x4	x2
Torque(N·m)	1.2	3.5
Torque(in-lbs)	10.6	19.5
Diameter(mm)	4.5	6.8
Metric Wire(mm²)	2.5~6	2.5~16
Imperial Wire(AWG)	16~8	16~4
PACKING		
Pcs/Inner Box	5	
EAN Code:	4751033951932	
Pcs/Master Carton	250	
EAN Code:	4752255023353	

CERTIFICATION	CE/RoHS	
MATERIAL		
Size(mm)	77x29x46	
Screw	Zinc-Coated Steel	
Conductor	Tin-Coated Brass	
Housing	PA66/V-0	
Cover	PC	
ELECTRICAL DATA		
Standards	IEC 60947-7-1	UL1059
Voltage(V)	1000	600
Current(A)	125	150
Icw(KA)	4.2	
IPk(KA)	30	
WIRING DATA		
Input	A	
Connection Points	x1	
Torque(N·m)	8.5(H5)	
Torque(in-lbs)	57.0	
Diameter(mm)	10	
Metric Wire(mm²)	10~35	
Imperial Wire(AWG)	8~1/0	
Output	B	C
Connection Points	x1	x6
Torque(N·m)	3.5(H3)	3.5(H3)
Torque(in-lbs)	31.0	31.0
Diameter(mm)	6.8	6.8
Metric Wire(mm²)	6~16	2.5~16
Imperial Wire(AWG)	14~2	14~4
PACKING		
Pcs/Inner Box	5	
EAN Code:	4751033951949	
Pcs/Master Carton	160	
EAN Code:	4752255023360	

CERTIFICATION	CE/RoHS	
MATERIAL		
Size(mm)	77x29x46	
Screw	Zinc-Coated Steel	
Conductor	Tin-Coated Brass	
Housing	PA66/V-0	
Cover	PC	
ELECTRICAL DATA		
Standards	IEC 60947-7-1	UL1059
Voltage(V)	1000	600
Current(A)	160	200
Icw(KA)	11.8	
IPk(KA)	30	
WIRING DATA		
Input	A	
Connection Points	x1	
Torque(N·m)	8.5(H6)	
Torque(in-lbs)	75.0	
Diameter(mm)	12.3	
Metric Wire(mm²)	10~70	
Imperial Wire(AWG)	8~3/0	
Output	B	C
Connection Points	x1	x6
Torque(N·m)	3.5(H3)	3.5(H3)
Torque(in-lbs)	31.0	31.0
Diameter(mm)	6.8	6.8
Metric Wire(mm²)	6~16	2.5~16
Imperial Wire(AWG)	14~2	14~4
PACKING		
Pcs/Inner Box	5	
EAN Code:	4751033951956	
Pcs/Master Carton	160	
EAN Code:	4752255023377	



Product Code: DT250
Product ID: 1095011
EAN Code: 4751033951963



Product Code: DT400
Product ID: 1095012
EAN Code: 4751033951970



Product Code: DT500
Product ID: 1095013
EAN Code: 4751033951987

CERTIFICATION		CE/RoHS	
MATERIAL			
Size(mm)	96x46x50		
Screw	Zinc-Coated Steel		
Conductor	Tin-Coated Brass		
Housing	PA66/V-0		
Cover	PC		
ELECTRICAL DATA			
Standards	IEC 60947-7-1	UL1059	
Voltage(V)	1000	600	
Current(A)	250	255	
Icw(KA)	24.5		
IPk(KA)	51		
WIRING DATA			
Input	A		
Connection Points	x1		
Torque(N·m)	19(H8)		
Torque(in·lbs)	168.0		
Diameter(mm)	15		
Metric Wire(mm²)	35~120		
Imperial Wire(AWG)	6~250kcmil		
Output	B	C	D
Connection Points	x2	x4	x5
Torque(N·m)	4.4(H5)	2.7(H3)	2.7(H4)
Torque(in·lbs)	39.0	24.0	24.0
Diameter(mm)	9	6.1	6.8
Metric Wire(mm²)	6~35	2.5~10	2.5~16
Imperial Wire(AWG)	10~1	14~6	14~4
PACKING			
Pcs/Inner Box	3		
EAN Code:	4751033951963		
Pcs/Master Carton	54		
EAN Code:	4752255023384		

CERTIFICATION		CE/RoHS	
MATERIAL			
Size(mm)	96x46x50		
Screw	Zinc-Coated Steel		
Conductor	Tin-Coated Brass		
Housing	PA66/V-0		
Cover	PC		
ELECTRICAL DATA			
Standards	IEC 60947-7-1	UL1059	
Voltage(V)	1000	600	
Current(A)	400	335	
Icw(KA)	24.5		
IPk(KA)	51		
WIRING DATA			
Input	A		
Connection Points	x1		
Torque(N·m)	25(H10)		
Torque(in·lbs)	221.0		
Diameter(mm)	19		
Metric Wire(mm²)	95~185		
Imperial Wire(AWG)	3/0~400kcmil		
Output	B	C	D
Connection Points	x2	x4	x5
Torque(N·m)	4.4(H5)	2.7(H3)	2.7(H4)
Torque(in·lbs)	39.0	24.0	24.0
Diameter(mm)	9	6.1	6.8
Metric Wire(mm²)	6~35	2.5~10	2.5~16
Imperial Wire(AWG)	10~1	14~6	14~4
PACKING			
Pcs/Inner Box	3		
EAN Code:	4751033951970		
Pcs/Master Carton	54		
EAN Code:	4752255023391		

CERTIFICATION		CE/RoHS	
MATERIAL			
Size(mm)		96x46x50	
Screw		Zinc-Coated Steel	
Conductor		Tin-Coated Brass	
Housing		PA66/V-0	
Cover		PC	
ELECTRICAL DATA			
Standards	IEC 60947-7-1	UL1059	
Voltage(V)	1000	600	
Current(A)	500	335	
Icw(KA)	24.5		
IPk(KA)	51		
WIRING DATA			
Input	A		
Connection Points	x1		
Torque(N·m)	13.5(H5)		
Torque(in·lbs)	120.0		
Diameter(mm)	/		
Flexible Busbar(mm)	8x24X1-2X20X1		
Imperial Wire(AWG)	/		
Output	B	C	D
Connection Points	x2	x4	x5
Torque(N·m)	4.4(H5)	2.7(H3)	2.7(H4)
Torque(in·lbs)	39.0	24.0	24.0
Diameter(mm)	9	6.1	6.8
Metric Wire(mm²)	6~35	2.5~10	2.5~16
Imperial Wire(AWG)	10~1	14~6	14~4
PACKING			
Pcs/Inner Box		3	
EAN Code:		4751033951987	
Pcs/Master Carton		54	
EAN Code:		4752255023407	



Product Code: DB207
Product ID: 1094942
EAN Code: 4751033952304



Product Code: DB211
Product ID: 1094944
EAN Code: 4751033952328

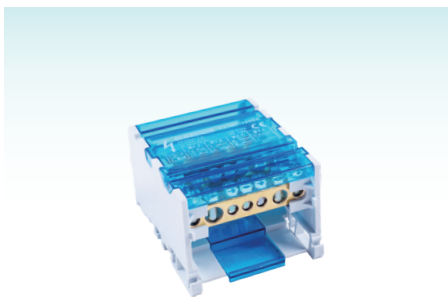


Product Code: DB215
Product ID: 1094946
EAN Code: 4751033952342

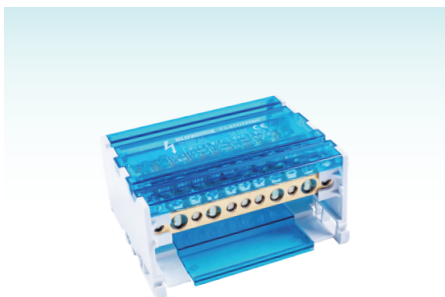
CERTIFICATION	CE/RoHS		
MATERIAL			
Size(mm)	50x64x50		
Screw	Zinc-Coated Steel		
Conductor	Brass		
Housing	PA66/V-0		
Cover	PC		
ELECTRICAL DATA			
Standards	IEC 60947-7-1		
Voltage(V)	500		
Current(A)	125		
Icw(KA)	4.5		
IPk(KA)	20		
WIRING DATA	A	B	C
Input			
Connection Points	x1		
Torque(N·m)	2~3		
Diameter(mm)	8.5		
Rigid Wire(mm²)	10~35		
Flexible Wire(mm²)	10~25		
Output	A	B	C
Connection Points	x1	x5	
Torque(N·m)	2~3	2~3	
Diameter(mm)	7.5	5.3	
Rigid Wire(mm²)	10~25	2.5~6	
Flexible Wire(mm²)	6~16	1.5~6	
PACKING			
Pcs/Inner Box	1		
EAN Code:	4751033952304		
Pcs/Master Carton	138		
EAN Code:			

CERTIFICATION	CE/RoHS		
MATERIAL			
Size(mm)	50x100x50		
Screw	Zinc-Coated Steel		
Conductor	Brass		
Housing	PA66/V-0		
Cover	PC		
ELECTRICAL DATA			
Standards	IEC 60947-7-1		
Voltage(V)	500		
Current(A)	125		
Icw(KA)	4.5		
IPk(KA)	20		
WIRING DATA	A	B	C
Input			
Connection Points	x2		
Torque(N·m)	2~3		
Diameter(mm)	8.5		
Rigid Wire(mm²)	10~35		
Flexible Wire(mm²)	10~25		
Output	A	B	C
Connection Points	x2	x7	
Torque(N·m)	2~3	2~3	
Diameter(mm)	7.5	5.3	
Rigid Wire(mm²)	10~25	2.5~6	
Flexible Wire(mm²)	6~16	1.5~6	
PACKING			
Pcs/Inner Box	1		
EAN Code:	4751033952328		
Pcs/Master Carton	84		
EAN Code:			

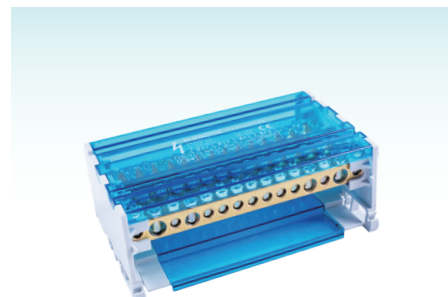
CERTIFICATION	CE/RoHS		
MATERIAL			
Size(mm)	50x130x50		
Screw	Zinc-Coated Steel		
Conductor	Brass		
Housing	PA66/V-0		
Cover	PC		
ELECTRICAL DATA			
Standards	IEC 60947-7-1		
Voltage(V)	500		
Current(A)	125		
Icw(KA)	4.5		
IPk(KA)	20		
WIRING DATA	A	B	C
Input			
Connection Points	x2		
Torque(N·m)	2~3		
Diameter(mm)	8.5		
Rigid Wire(mm²)	10~35		
Flexible Wire(mm²)	10~25		
Output	A	B	C
Connection Points	x2	x11	
Torque(N·m)	2~3	2~3	
Diameter(mm)	7.5	5.3	
Rigid Wire(mm²)	10~25	2.5~6	
Flexible Wire(mm²)	6~16	1.5~6	
PACKING			
Pcs/Inner Box	1		
EAN Code:	4751033952342		
Pcs/Master Carton	72		
EAN Code:			



Product Code: DB407
Product ID: 1094943
EAN Code: 4751033952311



Product Code: DB411
Product ID: 1094945
EAN Code: 4751033952335



Product Code: DB415
Product ID: 1094947
EAN Code: 4751033952359

CERTIFICATION	CE/RoHS		
MATERIAL			
Size(mm)	90x64x50		
Screw	Zinc-Coated Steel		
Conductor	Brass		
Housing	PA66/V-0		
Cover	PC		
ELECTRICAL DATA			
Standards	IEC 60947-7-1		
Voltage(V)	500		
Current(A)	125		
Icw(KA)	4.5		
IPk(KA)	20		
WIRING DATA	A	B	C
Input			
Connection Points	x1		
Torque(N·m)	2~3		
Diameter(mm)	8.5		
Rigid Wire(mm²)	10~35		
Flexible Wire(mm²)	10~25		
Output	A	B	C
Connection Points	x1	x5	
Torque(N·m)	2~3	2~3	
Diameter(mm)	7.5	5.3	
Rigid Wire(mm²)	10~25	2.5~6	
Flexible Wire(mm²)	6~16	1.5~6	
PACKING			
Pcs/Inner Box	1		
EAN Code:	4751033952311		
Pcs/Master Carton	74		
EAN Code:			

CERTIFICATION	CE/RoHS		
MATERIAL			
Size(mm)	90x100x50		
Screw	Zinc-Coated Steel		
Conductor	Brass		
Housing	PA66/V-0		
Cover	PC		
ELECTRICAL DATA			
Standards	IEC 60947-7-1		
Voltage(V)	500		
Current(A)	125		
Icw(KA)	4.5		
IPk(KA)	20		
WIRING DATA	A	B	C
Input			
Connection Points	x2		
Torque(N·m)	2~3		
Diameter(mm)	8.5		
Rigid Wire(mm²)	10~35		
Flexible Wire(mm²)	10~25		
Output	A	B	C
Connection Points	x2	x7	
Torque(N·m)	2~3	2~3	
Diameter(mm)	7.5	5.3	
Rigid Wire(mm²)	10~25	2.5~6	
Flexible Wire(mm²)	6~16	1.5~6	
PACKING			
Pcs/Inner Box	1		
EAN Code:	4751033952335		
Pcs/Master Carton	50		
EAN Code:			

CERTIFICATION	CE/RoHS		
MATERIAL			
Size(mm)	90x130x50		
Screw	Zinc-Coated Steel		
Conductor	Brass		
Housing	PA66/V-0		
Cover	PC		
ELECTRICAL DATA			
Standards	IEC 60947-7-1		
Voltage(V)	500		
Current(A)	125		
Icw(KA)	4.5		
IPk(KA)	20		
WIRING DATA	A	B	C
Input			
Connection Points	x2		
Torque(N·m)	2~3		
Diameter(mm)	8.5		
Rigid Wire(mm²)	10~35		
Flexible Wire(mm²)	10~25		
Output	A	B	C
Connection Points	x2	x11	
Torque(N·m)	2~3	2~3	
Diameter(mm)	7.5	5.3	
Rigid Wire(mm²)	10~25	2.5~6	
Flexible Wire(mm²)	6~16	1.5~6	
PACKING			
Pcs/Inner Box	1		
EAN Code:	4751033952359		
Pcs/Master Carton	40		
EAN Code:			