CHAPTER 05

ELECTRIC CABLES

- Electric cable
- Tinned copper cable
- Yellow cable
- Multipolar cable
- Protection sheath
- Corrugated tube
- Heat shrinkable tube
- Heat shrink box
- Manifolds
- Insulated terminals
- Heat shrink terminals
- Seal connectors
- Cable ties and supports
- Cable glands
- Terminal blocks
- Powerbar connectors
- Busbar connectors

aber marine

BLUE SEA SYSTEMS

Quick

CHAPTER 05

REBAMARINE
NAUTICAL EQUIPMENT

Reduce fire propagation - low corrosive gas emission.
Nominal voltage: 450/750V. Max temperature of the core +70°C.
Max temperature of the core in case of short-circuit: +160°C.
Flexible conductors of not tinned annealed copper. Insulation: polyvinyl chloride. BT 73/23 CEE and 93/68 CEE conformity.

SINGLE CORE FLEXIBLE CABLES N07V-K

Core N°	Size cable mm^2	Color insulator	Outside diameter mm	Weight Kg/100mt	Insulation thickness mm	Resistance at 20°C Ohm/Km	Lead at 30°C A	Length mt	Code
1 x	1,5	Black	3,1	2,1	0,7	13,3	15	100	RE 60315
1 x	1,5	Red	3,1	2,1	0,7	13,3	15	100	RE 60316
1 x	1,5	White	3,1	2,1	0,7	13,3	15	100	RE 60317
1 x	1,5	Blue	3,1	2,1	0,7	13,3	15	100	RE 60319
1 x	1,5	Orange	3,1	2,1	0,7	13,3	15	100	RE 60320
1 x	1,5	Violet	3,1	2,1	0,7	13,3	15	100	RE 60321
1 x	1,5	Brown	3,1	2,1	0,7	13,3	15	100	RE 60322
1 x	1,5	Grey	3,1	2,1	0,7	13,3	15	100	RE 60323
1 x	1,5	Yellow/green	3,1	2,1	0,7	13,3	15	100	RE 60363
1 x	2,5	Black	3,75	3,3	0,8	7,98	21	100	RE 60406
1 x	2,5	Blue	3,75	3,3	0,8	7,98	21	100	RE 60407
1 x	2,5	Red	3,75	3,3	0,8	7,98	21	100	RE 60409
1 x	2,5	Orange	3,75	3,3	0,8	7,98	21	100	RE 60410
1 x	2,5	White	3,75	3,3	0,8	7,98	21	100	RE 60411
1 x	2,5	Grey	3,75	3,3	0,8	7,98	21	100	RE 60413
1 x	2,5	Yellow/green	3,75	3,3	0,8	7,98	21	100	RE 60474
1 x	4	Red	4,4	4,8	0,8	4,95	28	100	RE 60520
1 x	4	Black	4,4	4,8	0,8	4,95	28	100	RE 60521
1 x	4	Blue	4,4	4,8	0,8	4,95	28	100	RE 60522
1 x	4	Grey	4,4	4,8	0,8	4,95	28	100	RE 60523
1 x	6	Red	4,9	4,9	0,8	3,3	36	100	RE 60545
1 x	6	Black	4,9	4,9	0,8	3,3	36	100	RE 60546
1 x	6	Blue	4,9	4,9	0,8	3,3	36	100	RE 60547
1 x	6	Grey	4,9	4,9	0,8	3,3	36	100	RE 60548

SINGLE CORE CABLES FOR BATTERIES N07V-K

Low Voltage Directive 73/23 e 93/68 EEC CEI 20/22 II/20-35/20-52/20-37/2.

Core N°	Size cable mm^2	Color insulator	Outside diameter mm	Weight Kg/100mt	Insulation thickness mm	Resistance at 20°C Ohm/Km	Lead at 30°C A	Length mt	Code
1 x	16	Black	7,2	16,7	1	1,21	68	25	RE 60594/N
1 x	16	Red	7,2	16,7	1	1,21	68	25	RE 60594/R
1 x	25	Black	8,8	25,4	1,2	0,78	89	25	RE 60595/N
1 x	25	Red	8,8	25,4	1,2	0,78	89	25	RE 60595/R
1 x	35	Black	10	34	1,2	0,55	110	25	RE 60596/N
1 x	35	Red	10	34	1,2	0,55	110	25	RE 60596/R
1 x	50	Black	12,2	48,5	1,4	0,38	154	25	RE 60597/N
1 x	50	Red	12,2	48,5	1,4	0,38	154	25	RE 60597/R
1 x	70	Black	14	67,4	1,4	0,27	171	25	RE 60598/N
1 x	95	Black	15,8	89,4	1,6	0,2	207	25	RE 60599

FLEXIBLE CABLE FOR BATTERY H07V-K

Nominal voltage: 100V.
Plain annealed flexible copper.
Neoprene sheath (saline proof).

Core N°	Size cable mm^2	Color insulator	Outside diameter mm	Weight Kg/100mt	Insulation thickness mm	Resistance at 20°C Ohm/Km	Lead at 30°C A	Length mt	Code
1 x	16	Black	7,4	16,7	1	1,21	50	25	RE 60556
1 x	16	Red	7,4	16,7	1	1,21	50	25	RE 60557
1 x	25	Black	9,1	25,4	1,2	0,78	68	25	RE 60558
1 x	25	Red	9,1	25,4	1,2	0,78	68	25	RE 60559
1 x	35	Black	10,35	34	1,2	0,55	89	25	RE 60560
1 x	35	Red	10,35	34	1,2	0,55	89	25	RE 60561
1 x	50	Black	12,4	48,5	1,4	0,38	110	25	RE 60562
1 x	50	Red	12,4	48,5	1,4	0,38	110	25	RE 60563
1 x	70	Black	13,6	67,2	1,4	0,27	154	25	RE 60585
1 x	70	Red	13,6	67,2	1,4	0,27	154	25	RE 60586

RED/BLACK TWIN CABLE FOR SPEAKER SYSTEM

PVC insulation

Number of conductors	Size cable mm^2	Color insulator	Operating voltage Kv	Weight Kg/100mt	Resistance at 20°C Ohm/Km	Length mt	Code
2	0,75	Red/Black	0,6/1	3	200	100	RE 60630
2	1,5	Red/Black	0,6/1	5	200	100	RE 60631
2	2,25	Red/Black	0,6/1	6	200	100	RE 60632

RED/BLACK TWIN CABLE

PVC insulation

Number of conductors	Size cable mm^2	Color insulator	Operating voltage Kv	Weight Kg/100mt	Resistance at 20°C Ohm/Km	Length mt	Code
2	4	Red/Black	0,6/1	10	200	50	RE 60633
2	6	Red/Black	0,6/1	12	200	50	RE 60634
2	10	Red/Black	0,6/1	20	200	50	RE 60635

YELLOW MULTIPOLAR

High resistance to UV rays (Test SEPAP 100 hours at 60).
Fireproof NF C 32 – 070 – C2 IEC 332 – 13.
Radiation resistant: 80Mrad (8100 cJ/kg).
Ozone resistant: VDE 0472 805.
Extra-flexible cable for permanent immersion.
Current rating: 0.6/1Kv – 50/60Hz.
Three thin brass coats for maximum flexibility.
External yellow sheath in a special compound.
N.B.: this yellow multipolar cable is sold in meters.

Wires n°	Cable section mm^2	Nominal composition	External diameter mm	Skein weight kg/100mt	Operating temperature C°	Resistance 20°C Ohm/Km	Lead at 30°C A	Code
3 X	1,5	28 x 0,24	10	11	-40 +70	13,3	14	RE 60549
3 X	2,5	47 x 0,24	11,8	17	-40 +70	7,9	20	RE 60550
3 X	4	56 x 0,29	13,4	24	-40 +70	4,9	27	RE 60551
3 X	6	80 x 0,29	15	34	-40 +70	3,3	34	RE 60552
3 X	10	84 x 0,38	16	46	-40 +70	1,9	47	RE 60553
3 X	16	132 x 0,38	19	67	-40 +70	1,2	63	RE 60554
4 X	16	132 x 0,38	22	100	-40 +70	1,2	63	RE 60555
4 X	25	175 x 0,40	29,5	200	-40 +70	-	100	RE 60573
4 X	35	-	28,6	163	-30 +80	-	-	RE 60579

FROR MULTIPOLAR CABLE

Power input 450/750V.
PVC insulation.
Class V conductor of re - burnt copper.
MAX operating temperature 70°C.
MAX short-circuit temperature 120°C.
Sheath in PVC, TM2 quality.

Wires n°	Cable section mm^2	Color	External diameter mm	Skein weight Kg/100mt	Insulated width mm	Resistance 20°C Ohm/Km	Lead at 30°C A	Skein length mt	Code
2 X	1,5	Brown	8,2	9,9	0,7	13,3	16	100	RE 60564
2 X	2,5	Brown	9,9	14,9	0,8	7,98	22	100	RE 60565
2 X	4	Brown	11,7	22	0,8	4,95	30	100	RE 60566
2 X	6	Brown	13,3	29	0,9	3,3	38	100	RE 60567
3 G	1,5	Brown	8,65	11,9	0,7	13,3	16	100	RE 60568
3 G	2,5	Brown	10,5	18	0,8	7,98	22	100	RE 60569
3 G	4	Brown	12,6	27,1	0,8	4,95	30	100	RE 60570
3 G	6	Brown	14,3	36	0,9	3,3	38	100	RE 60571
4 G	1,5	Brown	9,65	14,9	0,7	13,3	15	100	RE 60574
4 G	2,5	Brown	11,4	21,8	0,8	7,98	20	100	RE 60575
4 G	4	Brown	13,7	32,8	0,8	4,95	27	100	RE 60576
4 G	6	Brown	15,6	43,9	0,9	3,3	34	100	RE 60577
5 G	1	Brown	10,7	18	0,7	19,5	12	100	RE 60582
5 G	1,5	Brown	11,5	21,9	0,7	13,8	15	100	RE 60583
5 G	2,5	Brown	13,4	30,9	0,8	7,98	20	100	RE 60584

CALBED TINNED GROUND PLAIT

Section	Length	Terminal	Code
16 mm²	200 mm	8 mm	RE 75032
16 mm²	300 mm	8 mm	RE 75033
16 mm²	400 mm	8 mm	RE 75034
25 mm²	400 mm	10 mm	RE 75035
25 mm²	500 mm	10 mm	RE 75036
35 mm²	400 mm	10 mm	RE 75037
35 mm²	500 mm	10 mm	RE 75038
50 mm²	400 mm	10 mm	RE 75039
50 mm²	500 mm	10 mm	RE 75040

TINNED GROUND PLAIT

For long-lasting and efficient ground connections.

Section mm2	Length plait mm	Width plait mm	Power input A	Weight Kg/100 mt	Length mt	Code
25	23	1,5	150	25	25	RE 75061
35	23	2,5	200	35	25	RE 75062
50	23	4	250	45	10	RE 75063

CORRUGATED SHEATH IN POLYTHYLENE

It surrounds the cables in flexible and compact bunches
It allows the entry or exit of one or more cables in any place - Operating temperature -30°C + 80°C.

Color	Nominal section	MIN sect.	MAX sect.	Length	Code
White	3	1,5	7	50	RE 49467
White	5	3,5	15	25	RE 49468
White	6	4,4	20	25	RE 49469
White	10	8,5	40	25	RE 49470

WOVEN POLYESTER SHEATH

For protecting and assembling the cables – it can be easily fitted on cable bunches
Hot pressed sheath - Operating temperature -40°C +200°C.

Color	Nominal section mm	MIN sect. mm	MAX sect. mm	Length mt	Code
Grey	12	8	17	50	RE 60725
Grey	20	14	26	25	RE 60726
Grey	30	20	40	25	RE 60727

PROTECTION SHEATH FOR CABLES

In vinyl polychloride - For protecting and insulating electrical cables.

Internal section mm	Width mm	Skeinlength mt	Code
4	0,5	100	RE 60710
6	0,5	100	RE 60711
8	0,5	100	RE 60712
10	0,5	100	RE 60713
18	1	25	RE 60714

HEAT SHRINKABLE SHEATH

HEAT SHRINKABLE SELF EXTINGUISHING SHEATH

In high grade polymer, thick wall. Flexible.
Operating temperature: -55°C + 135°C
Shrinkage temperature: 110°C
Shrinkage function: 2:1

Color	Diameter before shrinkage D/mm	Diameter after shrinkage d/mm	Width after shrinkage s/mm	Coil Length mt	Code
Black or Red	2,4	1,2	0,5	1	RE 60701
Black or Red	3,2	1,6	0,5	1	RE 60702
Black or Red	4,8	2,4	0,5	1	RE 60703
Black or Red	9,5	4,8	0,6	1	RE 60704
Black or Red	12,7	6,4	0,6	1	RE 60705
Black or Red	19	9,5	0,8	1	RE 60706
Black or Red	25,4	12,7	0,9	1	RE 60707
Black or Red	38	19	1	1	RE 60708

HEAT SHRINKABLE SHEATH, MEDIUM WIDTH

In high grade polymer, medium wall
Shock and scratch resistant
Operating temperature: -55°C + 110°C
Shrinkage temperature: 120°C
Shrinkage function: 3:1

Color	Diameter before shrinkage D/mm	Diameter after shrinkage d/mm	Width after shrinkage s/mm	Length mt	Code
Black	10,2	3,8	2	1	RE 40017
Black	19,1	5,6	2	1	RE 40018
Black	24	6	2	1	RE 40019
Black	33	10,2	2	1	RE 40020
Black	52,1	19,1	2	1	RE 40021
Black	43,2	12,7	2	1	RE 40022

HEAT SHRINKABLE SHEATH WITH INTERNAL STICKER

In high grade polymer with internal stickers. Flexible.
The stickers ties to plastic, rubber, neoprenic, steel and polyethylene
Operating temperature: -55°C + 125°C
Shrinkage temperature: 110°C
Shrinkage function: 3:1.

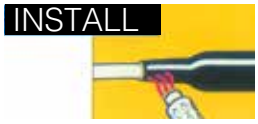
Color	Diameter before shrinkage D/mm	Diameter after shrinkage d/mm	Width before shrinkage s/mm	Width after shrinkage s/mm	Length mt	Code
Black	3	1	1	0,4	1	RE 40030
Black	6	2	1,1	0,5	1	RE 40031
Black	9	3	1,3	0,5	1	RE 40032
Black	12	4	1,5	0,6	1	RE 40033
Black	18	6	2	0,6	1	RE 40034

SELF SEALING CONNECTIONS

HEAT SHRINKABLE SHEATH IN DISPENSER

In high grade polymer, thick wall. Flexible.
Operating temperature: -55°C + 135°C
Shrinkage function: 2:1

Color	Diameter before shrinkage D/mm	Diameter after shrinkage d/mm	Width after shrinkage s/mm	Coil Length mt	Code
Black	3,2	1,6	0,5	20	RE 60720
Black	4,8	2,4	0,5	10	RE 60721
Black	9,5	4,8	0,6	10	RE 60722
Black	12,7	6,4	0,6	10	RE 60723
Black	19	9,5	0,8	2	RE 60724



THERMOBLOWER

Universal device for tearing away laquer and varnish, for flexing and shaping
This thermoblower has a gun-shaped with closed butt
Easy to use and personalized programmes
Ten different positions to adjust the air and the temperature

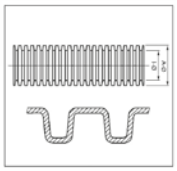
Working temperature °C	Airflow L/min	Absorption nominal power	Weight Kg	Dimensions LxH mm	Code
50 - 660	250 - 500	2300 W	0,97	255 x 255	RE 60730

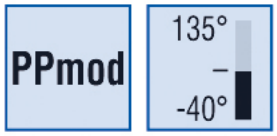
HEAT SHRINKABLE TERMINALS

They sealed and protected the multi-conductor cable and cable terminals. Radiated polyolefin.
Cable caps for cables at 4 and 6 poles. Traction resistant and mechanical protection. Solvent and liquid resistant
Exercising temperature – 55° C + 100° C
Shrinking temperature 135° C. Not self extinguishing. Black colored

Terminals n°	terminal diameter before shrinking mm	Output diameter before shrinking mm	Terminal diameter after shrinking mm	Output diameter after shrinking mm	Code
2	50,0	21,0	22,9	7,5	RE 60732
3	38,0	11,0	14,0	4,0	RE 60733
3	60,0	24,0	22,0	8,0	RE 60734
3	80,0	36,0	33,0	16,0	RE 60735
3	100,0	48,0	47,0	20,0	RE 60736
4	38,0	11,0	14,0	4,0	RE 60737
4	55,0	20,0	22,0	8,5	RE 60738
4	72,0	25,0	22,0	8,5	RE 60739
4	100,0	35,0	33,0	14,0	RE 60740

CORRUGATED TUBE AND ACCESSORIES





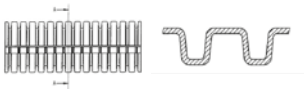
PPMOD CORRUGATED TUBE

Self-extinguishing – high temperature resistance – high cold impact strength – high resilience
Good chemical resistance – Resistant to acids and alkalis solution
Resistant to fuel, minerals, fats, alcohol, solvent up to 60° C
Range of temperature: -40°C + 120° C
Heat ageing at 150°C > 500h

Color	Nominal diameter mm	Internal diameter mm	External diameter mm	Length mt	Code
Black	NW10	10,1	12,4	50	RE 50001
Black	NW13	12,9	15,8	50	RE 50002
Black	NW17	16,8	21	50	RE 50003
Black	NW22	21,8	25,5	50	RE 50004
Black	NW26	26,4	31,3	25	RE 50061
Black	NW29	29,3	33,9	25	RE 50062
Black	NW37	36,7	42	25	RE 50063
Black	NW50	47,8	53,6	25	RE 50064

LOCKABLE CORRUGATED TUBE

Cable can be subsequently installed



Model	Nominal diameter mm	Internal diameter mm	External diameter mm	Length mt	Code
Open	NW11	11,2	15,7	50	RE 50012
Open	NW15	14,9	21,3	50	RE 50013
Open	NW19	19	25,6	50	RE 50014
Open	NW26	24,6	31,5	25	RE 50015

DISTRIBUTOR SOCKET

Material: black reinforced polyamide
Included: cover, seal and two latches
Can be fixed with terminal-screw

Output n°	Output cable section mmq	Length mm	Width mm	Height mm	Code
5	10	16	10,5	8	RE 50010

TERMINAL BOX

Material: polycarbonate – Degree of protection IP 66
Connection of pipes: 3 x NW 10; 2 x NW 13 complete with cupnut, clamp sealing ring and blind plug
Possibility to fix two outputs 1 x NW 17 and 1 x NW22.

Output n°	Length mm	Width mm	Height mm	Code
7	17	13,5	8,5	RE 50011

MANIFOLDS

SLEEVES Rubber sleeves with neoprene traction

Output cable n°	Input Corrugate tube mm	Diameter A mm	Diameter D mm	Height H mm	Code
4-9	NW 13	10,5	22	33	RE 50005
6-14	NW 17	16	27	33	RE 50006
7-17	NW 22	18	29	47	RE 50007

END CAP TERMINALS Materiale: PVC

Output n°	Output cable section	Input Corrugate tube mm	Internal diameter	Height mm	Code
5	1,5 mmq	NW 10	mm 13	mm 21	RE 50008
6	2,5 mmq	NW 13	mm 15	mm 24	RE 50009

CABLE GLAND Material: Polyamide

Corrugated tube type	Hole mm	Length mm	Max diameter mm	Code
NW 10	15	36	24	RE 50019
NW 13	18	35	27	RE 50020
NW 17	22	40	32	RE 50021
NW 22	28	47	42	RE 50022

T- MANIFOLDS Material: Polyamide

For corrugated tube: output 1	output 2	output 3	Picture	Length mm	Width mm	Code
NW 10	NW 10	NW 10	A	39,2	26,7	RE 50023
NW 13	NW 10	NW 10	A	38,9	29,1	RE 50024
NW 13	NW 10	NW 13	B	43,6	31,6	RE 50025
NW 13	NW 13	NW 10	B	45,3	31,6	RE 50026
NW 17	NW 10	NW 13	B	43,6	36,9	RE 50028
NW 17	NW 10	NW 17	A	40,5	35,8	RE 50029
NW 17	NW 13	NW 13	A	43,2	34,6	RE 50030
NW 17	NW 22	NW 17	B	59,9	39,3	RE 50031
NW 22	NW 10	NW 22	B	42,5	41,5	RE 50032
NW 22	NW 13	NW 17	B	46,7	41,4	RE 50033
NW 22	NW 13	NW 22	B	46,4	41,4	RE 50034
NW 22	NW 17	NW 13	B	51,3	41,9	RE 50035
NW 22	NW 22	NW 13	B	58,5	43,8	RE 50036
NW 22	NW 22	NW 17	C	60,6	43,8	RE 50037
NW 22	NW 22	NW 22	B	56,2	42,4	RE 50038

Y- MANIFOLDS Material: Polyamide

For corrugated tube: output 1	output 2	output 3	Picture	Length mm	Width mm	Code
NW 13	NW 10	NW 10	B	59,9	45,4	RE 50040
NW 13	NW 13	NW 13	B	59,9	46,6	RE 50042
NW 17	NW 13	NW 10	B	59,9	46,9	RE 50043
NW 17	NW 13	NW 17	A	78,8	58,4	RE 50044
NW 17	NW 17	NW 10	B	59,9	48,8	RE 50045
NW 22	NW 10	NW 17	A	68,8	57,1	RE 50046
NW 22	NW 13	NW 22	B	63,5	56,4	RE 50048
NW 22	NW 22	NW 22	B	76,7	64,7	RE 50050

INSULATED TERMINALS

INSULATED RING TERMINALS

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
3,2	Red	0,25 - 1	18	Cu	Sn	100	RE 49323
5,3	Red	0,25 - 1	21,5	Cu	Sn	100	RE 49326
6,4	Red	0,25 - 1	27,4	Cu	Sn	100	RE 49327
8,4	Red	0,25 - 1	27,4	Cu	Sn	100	RE 49328
5,3	Blue	1 - 2,5	23	Cu	Sn	100	RE 49350
6,4	Blue	1 - 2,5	28	Cu	Sn	100	RE 49351
8,4	Blue	1 - 2,5	28	Cu	Sn	100	RE 49352
4,3	Yellow	2,5 - 6	23,5	Cu	Sn	100	RE 49354
5,3	Yellow	2,5 - 6	27	Cu	Sn	50	RE 49355
6,4	Yellow	2,5 - 6	30,5	Cu	Sn	50	RE 49356
8,4	Yellow	2,5 - 6	35,2	Cu	Sn	50	RE 49357
10,5	Yellow	2,5 - 6	35,2	Cu	Sn	50	RE 49358

INSULATED FORK TERMINALS

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
4,3	Red	0,25 - 1	21,5	Cu	Sn	100	RE 49361
5,3	Red	0,25 - 1	22,2	Cu	Sn	100	RE 49362
4,3	Blue	1 - 2,5	22,2	Cu	Sn	100	RE 49366
6,4	Blue	1 - 2,5	28,4	Cu	Sn	100	RE 49368
4,3	Yellow	2,5 - 6	27	Cu	Sn	50	RE 49370
5,3	Yellow	2,5 - 6	26,7	Cu	Sn	50	RE 49371
6,4	Yellow	2,5 - 6	32,7	Cu	Sn	50	RE 49372

INSULATED PUSH ON TERMINALS

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
6,3	Red	0,25 - 1	21	CuZn	Sn	100	RE 49374
6,3	Blue	1 - 2,5	21	CuZn	Sn	100	RE 49375
6,3	Yellow	2,5 - 6	22,5	CuZn	Sn	50	RE 49376

INSULATED PUSH ON TERMINALS

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
6,3	Red	0,25 - 1	23,5	CuZn	Sn	100	RE 49377
6,3	Blue	1 - 2,5	23,5	CuZn	Sn	100	RE 49378
6,3	Yellow	2,5 - 6	24	CuZn	Sn	50	RE 49379

INSULATED PUSH ON TERMINALS

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
6,3	Red	0,25 - 1	21	CuZn	Sn	100	RE 49384
6,3	Blue	1 - 2,5	21	CuZn	Sn	100	RE 49385
6,3	Yellow	2,5 - 6	22,5	CuZn	Sn	50	RE 49386

INSULATED TERMINALS

INSULATED SELF STRIPPING TERMINALS

N° ways	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
2	Red	0,25 - 1	19,5	CuZn	Sn	100	RE 49387
2	Blue	1 - 2,5	19,5	CuZn	Sn	100	RE 49388
2	Yellow	2,5 - 6	21	CuZn	Sn	50	RE 49389

INSULATED PIGGY BACK TERMINALS

N° ways	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
2	Red	0,25 - 1	20,8	CuZn	Sn	50	RE 49390
2	Blue	1 - 2,5	20,8	CuZn	Sn	50	RE 49391

INSULATED BULLET TERMINALS

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
4	Red	0,25 - 1	20,5	CuZn	Sn	100	RE 49380
4	Blue	1 - 2,5	20,5	CuZn	Sn	100	RE 49381
5	Yellow	2,5 - 6	24,5	CuZn	Sn	100	RE 49382

INSULATED BULLET TERMINALS

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
6,3	Red	0,25 - 1	24,5	CuZn	Sn	100	RE 49393
6,3	Blue	1 - 2,5	25	CuZn	Sn	100	RE 49394
6,3	Yellow	2,5 - 6	25,5	CuZn	Sn	50	RE 49395

INSULATED PIN TERMINALS

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
1,9	Red	0,25 - 1	22,5	CuZn	Sn	100	RE 49396
1,9	Blue	1 - 2,5	23	CuZn	Sn	100	RE 49397
2,7	Yellow	2,5 - 6	28	CuZn	Sn	100	RE 49398

INSULATED BUTT TERMINALS

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
1,7	Red	0,25 - 1	26	CuZn	Sn	100	RE 49399
2,3	Blue	1 - 2,5	26	CuZn	Sn	100	RE 49300
3,4	Yellow	2,5 - 6	27	CuZn	Sn	50	RE 49401

INSULATED BUTT TERMINALS

Max temperature	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
105° C	Red	1	8	Cu	Sn	500	RE 49343
105° C	Black	1,5	8	Cu	Sn	500	RE 49344
105° C	Grey	2,5	8	Cu	Sn	500	RE 49345
105° C	Yellow	4	10	Cu	Sn	500	RE 49346
105° C	Green	6	10	Cu	Sn	100	RE 49347
105° C	Brown	10	12	Cu	Sn	100	RE 49348

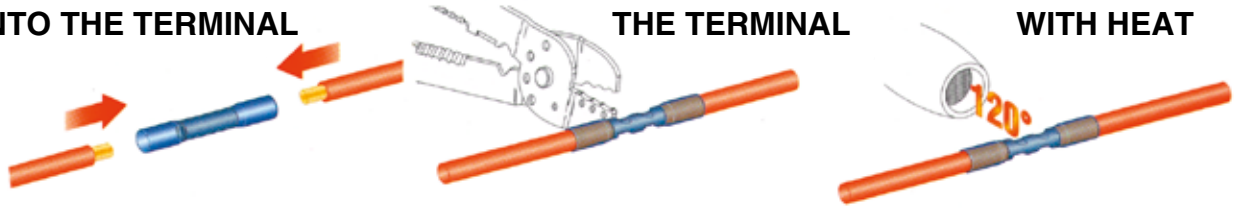
HEAT SHRINK TERMINALS

Shrinking temperature 120°C – Operating temperature -45°C + 105°C – Max voltage: 600Vac
Insulation: high quality polyetilene (heat-shrinkable), adhesive polyamide (fusion caused by heat)

INSERT THE CABLE INTO THE TERMINAL

CRIMP THE TERMINAL

TIGHTEN WITH HEAT



SHRINK TERMINALS WITH EYELET

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
4,3	Blue	0,75 - 1,25	28	Cu	Sn	100	RE 49412
5,3	Blue	1,25 - 2,5	29	Cu	Sn	100	RE 49413
6,4	Blue	1,25 - 2,5	33	Cu	Sn	100	RE 49414
8,4	Blue	1,25 - 2,5	34	Cu	Sn	100	RE 49415
10,5	Blue	1,25 - 2,5	37	Cu	Sn	100	RE 49416
5,3	Yellow	2,5 - 6	34	Cu	Sn	50	RE 49418
6,4	Yellow	2,5 - 6	37	Cu	Sn	50	RE 49419
8,4	Yellow	2,5 - 6	43	Cu	Sn	50	RE 49420
10,5	Yellow	2,5 - 6	43	Cu	Sn	50	RE 49421

HEAT SHRINK BUTT TERMINALS

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
4,2	Red	0,75 - 1,25	37	Cu	Sn	100	RE 49429
4,9	Blue	1,25 - 2,5	37	Cu	Sn	100	RE 49430
6,4	Yellow	2,5 - 6	41	Cu	Sn	50	RE 49431

HEAT SHRINK PUSH ON TERMINALS (FEMALE)

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
6,35	Red	0,75 - 1,25	27	Cu	Sn	100	RE 49432
6,35	Blue	1,25 - 2,5	28	Cu	Sn	100	RE 49433

HEAT SHRINK PUSH ON TERMINALS (MALE)

Internal diameter mm	Color	Section cable mm²	Total length mm	Material	Superficial treatment	Pack Pcs	Code
6,35	Red	0,75 - 1,25	27	Cu	Sn	100	RE 49434
6,35	Blue	1,25 - 2,5	28	Cu	Sn	100	RE 49435

TUBOLAR TERMINALS

Material: CuSn for high conducibility.
For rigid or flexible conductors. For hexagonal or punched pressing

Section rigid cable	Section Flexible cable	Thickness mm	Screw mm	Packaging pcs	Code
16	10...16	2	6	50	RE 75042
16	10...16	2	8	50	RE 75043
25	16...25	2	8	50	RE 75044
25	16...25	2	10	50	RE 75045
35	25...35	2	8	50	RE 75046
35	25...35	2	10	50	RE 75047
50	35...50	2	10	25	RE 75048
75	50...75	2	13	25	RE 75049
95	70...95	2	10	25	RE 75088
95	70...95	2	12	25	RE 75089
120	95...120	2	12	25	RE 75090
120	95...120	2	14	25	RE 75091

TUBOLAR TERMINALS IN STAINLESS STEEL

Clabe Section mm2	Cable Diameter mm	Dimension mm	Screw mm	Packaging pcs	Code
50...65	11	19x52	7	-	RE 75055
50…65	11	19x52	8,5	-	RE 75056
50…75	12	22x54	11,5	-	RE 75057
50…75	12	22x54	12	-	RE 75058
120	15	26,5x61,5	12	-	RE 75059

CRIMPING TOOL

Tool for crimping red, blue and yellow insulated terminals. RE 49403

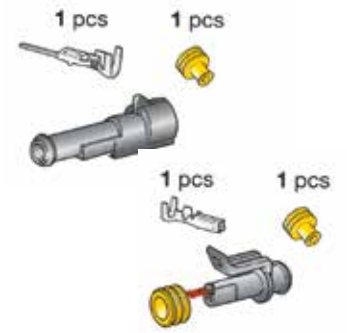
CRIMPING TOOL

Professional.
For crimping red, blue and yellow insulated terminals.
It can crimp simultaneously both conductors and the insulated part. RE 49405

CRIMPING TOOL FOR TUBOLAR TERMINALS

Definite and strong. It allows practical and strong punches of tubular terminals.

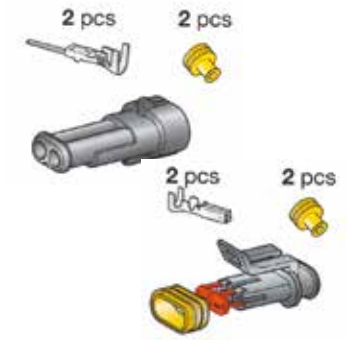
Length Flexible cable	Weight Kg	Section Cable mm2	Code
585	2,9	10...95	RE 49406



SUPERSEAL CONNECTORS – 1 WAY

Kit male holder connector, included terminal and gasket.

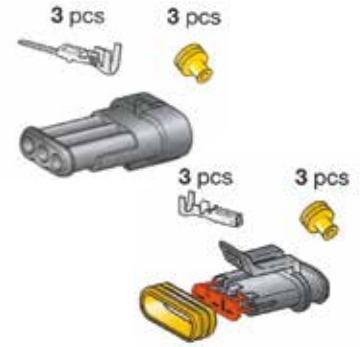
N° ways	Color	Section cable	Length mm	Width mm	Code
1 Male	Black	1,5 mm²	45,5	13,8	RE 49301
1 Female	Black	1,5 mm²	26	13,8	RE 49302



SUPERSEAL CONNECTORS – 2 WAY

Kit holder connectors, included terminals and gaskets.

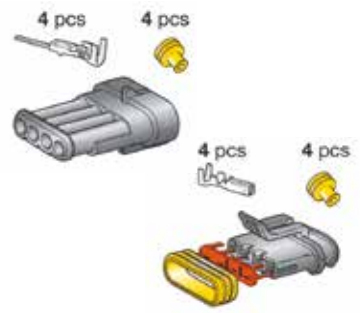
N° ways	Color	Section cable	Length mm	Width mm	Code
2 Male	Black	1,5 mm²	45,5	19,9	RE 49303
2 Female	Black	1,5 mm²	26	19,9	RE 49304



SUPERSEAL CONNECTORS – 3 WAY

Kit holder connectors, included terminals and gaskets.

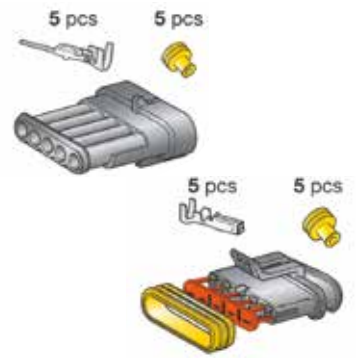
N° ways	Color	Section cable	Length mm	Width mm	Code
3 Male	Black	1,5 mm²	45,5	19,9	RE 49305
3 Female	Black	1,5 mm²	26	19,9	RE 49306



SUPERSEAL CONNECTORS – 4 WAY

Kit holder connectors, included terminals and gaskets.

N° ways	Color	Section cable	Length mm	Width mm	Code
4 Male	Black	1,5 mm²	45,5	31,9	RE 49307
4 Female	Black	1,5 mm²	26	31,9	RE 49308

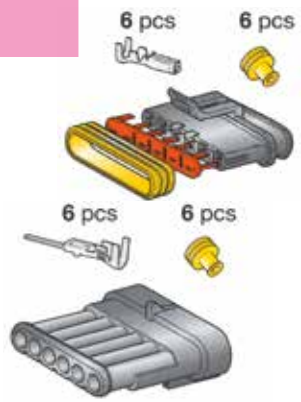


SUPERSEAL CONNECTORS – 5 WAY

Kit holder connectors, included terminals and gaskets.

N° ways	Color	Section cable	Length mm	Width mm	Code
5 Male	Black	1,5 mm²	45,5	38,2	RE 49309
5 Female	Black	1,5 mm²	26	38,2	RE 49310

SEAL CONNECTORS



SUPERSEAL CONNECTORS - 6 WAY

Kit holder connectors, terminals gasket included.

N° ways	Color	Section cable	Length mm	Width mm	Code
6 Male	Black	1,5 mm²	45,5	44	RE 49311
6 Female	Black	1,5 mm²	26	44	RE 49312

POWER CONNECTORS – 2 WAYS

Kit holder connector – Included terminals and gaskets.

N° ways	Color	Section cable	Length mm	Width mm	Code
2 Male	Black	4 - 6	63,5	30,8	RE 49318
2 Male	Black	10	63,5	30,8	RE 49319
2 Female	Black	4 - 6	49,5	30,8	RE 49320
2 Female	Black	10	49,5	30,8	RE 49321

CANVAS INSULATING TAPE

in Rayon

Length mm	Width mm	Roll length	Color	Packaging pc	Code
19	0,15	25 mt	Black	10	RE 49491

SELF EXTINGUISHING TAPE

In PVC.

Length mm	Width mm	Roll length	Color	Packaging pc	Code
15	0,15	10 mt	Black	10	RE 49473
15	0,15	25 mt	Black	10	RE 49475

TIN SOLDER

Leaking soul

Alloy: 60% Pond - 40% Lead. Color: metallic silver

Density g/cm²	Diameter mm	Weight sprocket gr	Fusion point °C	Code
8,5	1	500	190	RE 49482
8,5	1,5	500	190	RE 49484

CABLE TIES AND SUPPORTS

SELF EXTINGUISHING CABLE TIES

Material: polyamide – Operation temperature – 40°C + 85°C – Flame resistance: UL94 V2
Free of halogen - Resistant oil, grease, gasoline and chlorinated solvents.

Length mm	Width mm	Color	Max section cable	Pack pcs	Code
98	2,5	Natural	20	100	RE 49441
135	2,6	Natural	25	100	RE 49442
200	2,6	Natural	50	100	RE 49443
140	3,6	Natural	30	100	RE 49444
290	3,6	Natural	75	100	RE 49445
178	4,8	Natural	40	100	RE 49447
200	4,8	Natural	50	100	RE 49448
290	4,8	Natural	75	100	RE 49450
360	4,8	Natural	100	100	RE 49451
180	7,8	Natural	40	100	RE 49453
365	7,8	Natural	100	100	RE 49456
450	7,8	Natural	125	100	RE 49457
540	7,8	Natural	150	100	RE 49458

FIXING HOSE CLAMPS FOR CABLES AND TUBES

In flexible nylon – Eliminate chafing at the cable.

Length mm	Color	Min section cable mm	Max section cable mm	Pack pcs	Code
53	Natural	5	12	100	RE 49464
103	Natural	7	26	100	RE 49465
153	Natural	25	45	100	RE 49466

SELF ADHESIVE TIE MOUNT

Material: nylon - They can be assembling with screw and plug.

Number terminal	Cable tie mm	Plate size mm	Color	Tear load N°	Packaging	Code
2	3,6	19x19	natural	-	100	RE 49471
2	4,8	28x28	natural	-	100	RE 49472

SADDLE SUPPORT

Material: nylon – The stud prevents cable to come in contact with the wall saving the electrical insulation.

Number terminal	Length mm	Width Cable tie mm	Color	Size hole mm	Packaging	Code
1	28	9	natural	5	100	RE 49463

INOX CABLECLAMS

AISI316L Stainless Steel Cable Glands, Neoprene Seal,
Clamping clamps in Polyamide PA6.6, Nitrile O-Ring
Protection IP68
Operating Temperature: -25 ° C + 100 ° C (Continued)
Supplied with stainless steel locknut AISI316

Step	Fixing hole mm	Diameter (A) mm	Key (B) mm	(E) mm	(C) mm	Code
M12x1.5	12.2	3-7	16	18	6.5	RE 49459
M16x1.5	16.2	4,5-10	20	23	7.0	RE 49460
M20x1.5	20.5	7-13	24	27	8.0	RE 49461
M25x1.5	25.4	10-17	29	32	8	RE 49462
M32x1.5	32.5	11-21	36	40	9	RE 49478

WATERTIGHT CABLECLAMS

Waterproof co-axial installation without removing connectors.
Stainless steel screws- Acetal body- Perfect for antenna installation.

BLUE SEA SYSTEMS

Type	Diameter cable mm	Diameter base mm	Diameter max connector mm	Code
STANDARD	4,5 - 9	43,18	17	RE 49474
STANDARD	9 - 14	50,29	21	RE 49476
STANDARD	12 - 15	63,25	36	RE 49480
INOX	4,5 - 9	43,18	17	RE 49474/C
INOX	9 - 14	50,29	21	RE 49476/C
INOX	12 - 15	63,25	36	RE 49480/C

SIDE ENTRY CABLECLAM

Provides a waterproof side entry for antenna cables without requiring removal of the factory installed connector
Stainless steel screws - Acetal body - Perfect for antenna installation.

BLUE SEA SYSTEMS

Maximum connector diameter: 25,40 mm
Cable diameter: 7,112 mm
Dimensions: Ø 67,70 mm
Code: RE 49477

TIN CABLE OUTLETS

In nylon – resistant to humidity corrosion and infiltrations.

Quick

Cable diameter	Base diameter	Height mm	Code
5 - 10 mm	48 mm	38	RE 49479
7 - 12 mm	48 mm	39	RE 49481
10 - 14 mm	48 mm	40	RE 49483

WATERTIGHT CABLE OUTLETS

In chrome brass and anti-saline rubber – three screws installation.

Cable diameter	Base diameter	Height mm	Code
6 mm	32 mm	14	RE 49485
8 mm	32 mm	14	RE 49486
10 mm	32 mm	14	RE 49487
12 mm	38 mm	16	RE 49488

CONNECTOR STRIPS 24A

Material: Self-extinguishing polypropylene
Operation temperature: 85°C – Brass contact – Stainless steel zinc-coated screws.

Number terminal	Section cable mm^2	Length mm	Width mm	Max Amperage AC/DC A	Packaging pcs	Max voltage Supply AC/DC	Code
12	2,5	93,6	15,5	24	10	380	RE 49497
12	6	112,9	15,6	24	10	380	RE 49498
12	10	137,5	24,2	24	10	380	RE 49499
12	16	170	26,6	24	10	380	RE 49501

20 AMPERE TERMINAL BLOCKS

BLUE SEA SYSTEMS

Base in nylon, completely insulates power from the mounting surface bus in nickel-plated brass.

Number terminal	Section screws mm	Weight Kg	Length mm	Width mm	Max Amperage AC/DC A	Max voltage Supply AC/DC	Code
2	3	0,02	35,81	22,35	20	300	RE 49529
4	3	0,03	54,86	22,35	20	300	RE 49530
6	3	0,04	73,91	22,35	20	300	RE 49489
8	3	0,05	92,96	22,35	20	300	RE 49531
10	3	0,06	112,01	22,35	20	300	RE 49490

TERMINAL BLOCK

In nickel-brass – Blister of 5 pcs — RE 49539

30 AMPERE TERMINAL BLOCKS

BLUE SEA SYSTEMS

Base in phenolic, completely insulates power from the mounting surface bus in nickel-plated brass.

Number terminal	Section screws mm	Weight Kg	Length mm	Width mm	Max Amperage AC/DC A	Max voltage Supply AC/DC	Code
2	4	0,05	53,34	33,27	30	600	RE 49532
4	4	0,07	87,79	33,27	30	600	RE 49533
6	4	0,1	110,24	33,27	30	600	RE 49492
8	4	0,12	138,68	33,27	30	600	RE 49534
10	4	0,15	167,13	33,27	30	600	RE 49493
12	4	0,16	195,58	33,27	30	600	RE 49494

TERMINAL BLOCK JUMPER FOR 30 AMPERE SERIES

Nickel-plated brass bus-5 pcs blister — RE 49540

65 AMPERE TERMINAL BLOCKS

BLUE SEA SYSTEMS

Base in phenolic, completely insulates power from the mounting surface bus in nickel-plated brass.

Number terminal	Section screws mm	Weight Kg	Length mm	Width mm	Max Amperage AC/DC A	Max voltage Supply AC/DC	Code
2	5	0,07	63,49	45,97	65	600	RE 49536
4	5	0,11	98,55	45,97	65	600	RE 49537
6	5	0,16	133,61	45,97	65	600	RE 49495
8	5	0,20	168,67	45,97	65	600	RE 49538
10	5	0,24	203,73	45,97	65	600	RE 49496

TERMINAL BLOCK JUMPER FOR 65 AMPERE SERIES

Nickel-plated brass bus-5 pcs blister — RE 49541

POWERBAR CONNECTORS

BLUE SEA SYSTEMS

48 V

HIGHT POWER DOUBLE TERMINAL

Allows the connection of positiveand negative.
Max power allowed depending on cable section
and terminals.

Stud section	Terminals cover	Voltage max	Fixing screw section	Dimensions mm	Weight Kg	Code
2xM8	2	48 V	M5	70x48x44,5	0,12	RE 49561
2xM10	2	48 V	M5	70x48x44,5	0,12	RE 49562
1xM8+1xM10	2	48 V	M5	70x48x44,5	0,12	RE 49563

HIGHT POWER DOUBLE TERMINAL

Allows the connection of high current cables.

Stud section	Terminals cover	Voltage max	Fixing screw section	Dimensions mm	Code
2 x 3/8"-16	2	48 V	M5	69,85x47,63x41,30	RE 49560

TERMINAL FEED THROUGH CONNECTORS

Perfect for passing high current through hulls, decks and bulkheads.
Eliminate chafing and provide a water tight installation.
Stud in tin-plated copper alloy. Base in reinforced thermoplastic.

Stud section	Continuous amperage	Max voltage Supply DC	Diameter Mounting hole	Color	Weight Kg	Code
M 8	250 A	48 V	21,84 mm	Red	0,14	RE 49545
M 8	250 A	48 V	21,84 mm	Black	0,14	RE 49546
M 10	250 A	48 V	21,84 mm	Red	0,14	RE 49547
M 10	250 A	48 V	21,84 mm	black	0,14	RE 49548

POWER POST HIGH AMPERAGE CABLE CONNECTORS

Amperage flows between terminals stacked on post and is determined by wire and terminal used.
Base in reinforced thermoplastic. Bus in tin-plated copper. Stud in stainless steel. Red cable cap insulator

Section Stud	Max voltage Supply DC	Color cap	Weight Kg	Code
M 5	48 V	Red	0,03	RE 49524
M 6	48 V	Red	0,05	RE 49525
M 8	48 V	Red	0,11	RE 49522
M 10	48 V	Red	0,12	RE 49523

POWER POST PLUS CABLE CONNECTORS

Base in reinforced thermoplastic. Bus in tin-plated copper.
Stud in stainless steel. Red cable cap insulator.

Section Stud	Section screw	Continuous amperage	Max voltage Supply DC	Color caps	Weight Kg	Code
M 6	4 mm	150 A	48 V	Red	0,13	RE 49526
M 8	4 mm	150 A	48 V	Red	0,14	RE 49527
M 10	4 mm	150 A	48 V	Red	0,15	RE 49528

POWERPOST INSULATOR

Provides electrical insulation for single studs and large cables.

Polarity	Cable section mm^2	Package pz	Color	Weight Kg	Code
+	16	1	Red	0,03	RE 75086

BUSBAR CONNECTOR

BLUE SEA SYSTEMS

MINIBUS 100 AMPERE COMMON BUSBAR

Screws and studs in stainless steel. - Reinforced polycarbonate base
Great for limited space applications

Number terminal	Section screws mm	Section studs mm	Weight Kg	Lenght mm	Width mm	Max Amperage AC/DC A	Max voltage Supply AC V	Max voltage Supply DC V	Code
5	4	M5	0,07	106,68	22,86	100	300	48	RE 49502
4	-	M5	0,07	106,68	22,86	100	300	48	RE 49513
6	4	-	0,05	95,25	12,7	100	300	48	RE 49514

ABS cover for dualbus RE 49502 – RE 49513 — RE 49502/C

DUALBUS 100 AMPERE COMMON BUSBAR

Combine negative and positive buses on one block
Screws and studs in stainless steel
ABS base
Tin-plated copper bus for maximum conductivity and corrosion resistance

Number terminal	Section screws mm	Section studs mm	Weight Kg	Lenght mm	Width mm	Max Amperage AC/DC A	Max voltage Supply AC V	Max voltage Supply DC V	Code
5x2	4	-	0,09	76,5	46,48	100	300	48	RE 49516
10x2	4	-	0,14	128,52	46,48	100	300	48	RE 49517

ABS cover for dualbus RE 49516 — RE 49518

ABS cover for dualbus RE 49517 — RE 49519

150 AMPERE COMMON BUSBAR

Reinforced polycarbonate base
Screws and studs in stainless steel
Tin-plated copper bus for maximum conductivity and corrosion resistance

Number terminal	Section screws mm	Section studs mm	Weight Kg	Lenght mm	Width mm	Max Amperage AC/DC A	Max voltage Supply AC V	Max voltage Supply DC V	Code
10	4	M6	0,15	149,22	31,75	130/150	300	48	RE 49503
20	4	M6	0,24	231,78	31,75	130/150	300	48	RE 49512
4	-	M6	0,16	149,22	31,75	130/150	300	48	RE 49505

ABS cover for busbar RE 49503 – RE 49505 — RE 49503/C

ABS cover for busbar RE 49512 — RE 49512/C

DUALBUS PLUS 150 AMPERE COMMON BUSBAR

Combine negative and positive buses on one block.
Screws and studs in stainless steel. Reinforced polycarbonate base.
Clear polycarbonate cover. Tin-plated copper bus for maximum conductivity and corrosion resistance.

Number terminal	Section screws mm	Section studs mm	Weight Kg	Lenght mm	Width mm	Max Amperage AC/DC A	Max voltage Supply AC V	Max voltage Supply DC V	Code
5	5	M6	0,30	123,83	65,53	150	300	48	RE 49506
5	5	M8	0,28	123,83	65,53	150	300	48	RE 49507

BUSBAR CONNECTORS

200 AMPERE COMMON BUSBAR

Nickel-plated brass plate.
Stainless steel connection studs.
Thermoplastic base.

Number terminal	Srews section mm	Studs section mm	Max amperage	Max Voltage VDC	Length mm	Color	Code
10	4	6	200	48	152	Red	RE 49520
10	4	6	200	48	152	Black	RE 49521

MAXIBUS 250 AMPERE COMMON BUSBAR

BLUE SEA SYSTEMS

Reinforced polycarbonate base. Screws and studs in stainless steel.
Tin-plated copper bus or maximum conductivity and corrosion resistance.

Number terminal	Section screws	Section studs	Weight Kg	Lenght mm	Width mm	Max Amperage AC/DC	Max voltage Supply AC	Max voltage Supply DC	Code
4	-	8 mm	0,41	149	38,1	250 A	300 V	48 V	RE 49535
6	5 mm	8 mm	0,29	149	38	250 A	300 V	48 V	RE 49508
6	-	8 mm	0,45	197	38	250 A	300 V	48 V	RE 49509
12	5 mm	8 mm	0,36	201,3	38,1	250 A	300 V	48 V	RE 49504

ABS cover for maxibus RE 49509 – RE 49504	RE 49510
ABS cover for maxibus RE 49508 – RE 49535	RE 49511

MAXIBUS 300 AMPERE COMMON BUSBAR

Nickel-plated brass plate
Stainless steel connection studs
Thermoplastic base

Number terminal	Section mm	Max amperage	Max Voltage VDC	Length mm	Color	Code
4	8	250 A	48	164	Red	RE 49549
4	8	250 A	48	164	Black	RE 49550
4	10	350 A	48	164	Red	RE 49551
4	10	350 A	48	164	Black	RE 49552

MAXIBUS 600 AMPERE COMMON BUSBAR

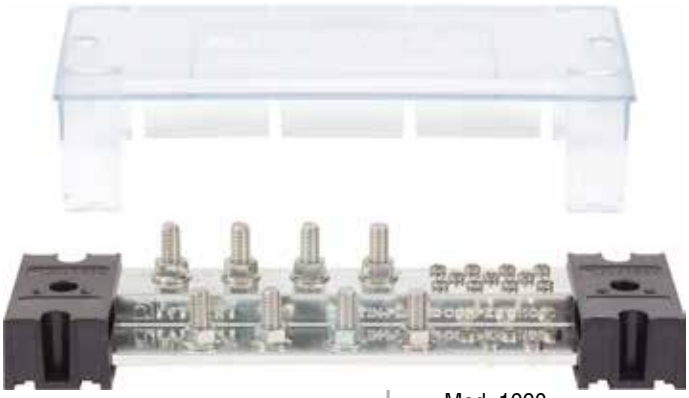
BLUE SEA SYSTEMS

Reinforced polycarbonate base. Screws and studs in stainless steel
Tin-plated copper bus for maximum conductivity and corrosion resistance.

Number terminal	Section screws	Section studs	Weight Kg	Lenght mm	Width mm	Max Amperage AC/DC	Max voltage Supply AC	Max voltage Supply DC	Code
4	-	M10	0,79	177,8	50,8	600 A	300 V	48 V	RE 49553
8	-	M10	1,25	288,93	50,8	600 A	300 V	48 V	RE 49543

BUSBAR CONNECTORS

BLUE SEA SYSTEMS

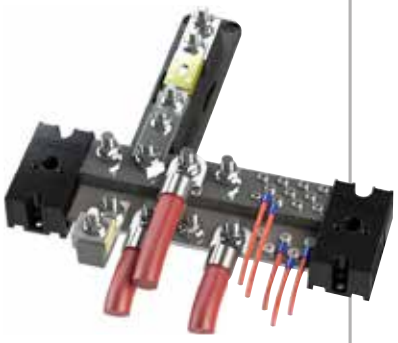


Mod. 1990

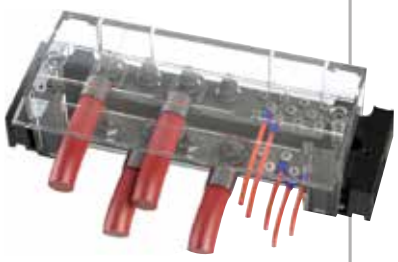
POWER BAR 1000

Complex wiring systems require a single point to consolidate large and small conductors. The PowerBar 1000 offers a 1,000 Amp busbar with various size studs and screws to connect conductors and fuse blocks.
1,000 Amp busbar for large complex wiring systems. Tin plated pure electrical copper for maximum conductivity. Stepped bus design offers two elevations for conductors which doubles the density of the wire loom compared to traditional bus bars. Busbar and fuse block elevations match common fuse blocks allowing for multiple fuse block attachment, eliminating the need for connecting cables. One-piece serrated flange nuts ensure correct and secure connections. Stainless steel 8-32 screws with captive lock washers for securing smaller gauge wires. Busbar may be cut to a shorter length to accommodate constricted spaces. Bi-directional busbar end caps allow the ganging of additional busbars. Snap on insulating cover meets ABYC and USCG requirements and includes label recess.

1990 - scheme 1



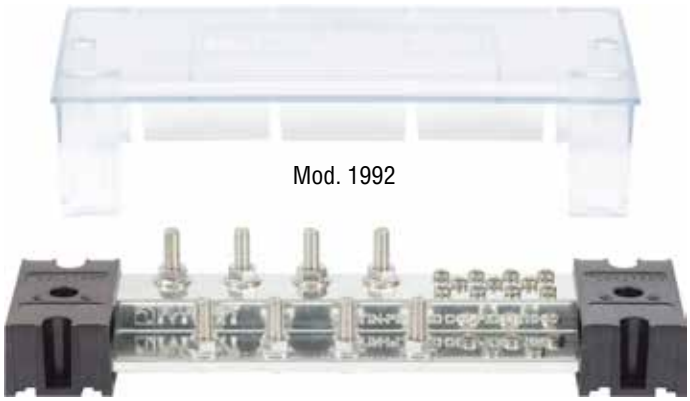
1990 - scheme 2



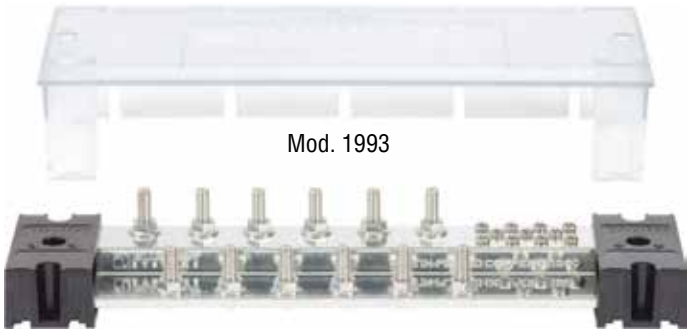
1990 - scheme 3

Mod. 1991

Mod. 1992



Mod. 1993



Model	Number terminal	Section Pin	Section screws	Continuous amperage A	Voltage Max VDC	Dimensions mm	Code
1990	8	3/8" - 8	5xM5 + 11xM6	1000	150	300,3x116,6	RE 49555
1991	12	3/8" - 12	5xM5 + 11xM6	1000	150	363,8x116,6	RE 49556
1992	8	5/16" - 8	5xM5 + 11xM6	1000	150	300,3x116,6	RE 49557
1993	12	5/16" - 12	5xM5 + 11xM6	1000	150	363,8x116,6	RE 49558