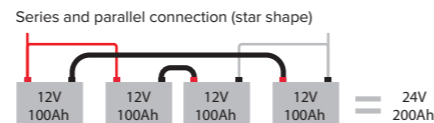
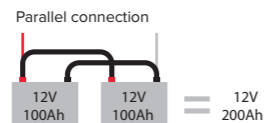
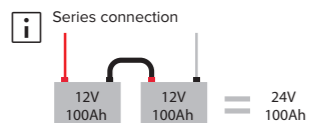


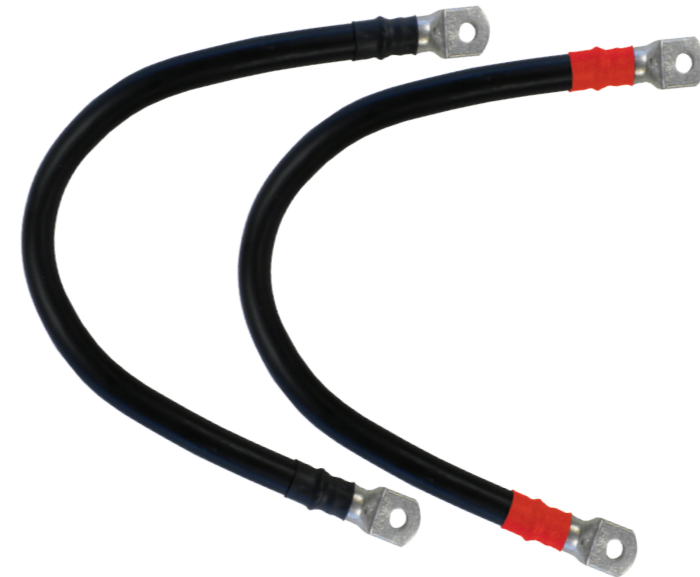
Power cables
(battery > inverter / battery > battery switch ...)

	Cross section	Length	Terminals	12 V battery fleet	24 V battery fleet
				$\Delta V < 3\%$	$\Delta V < 3\%$
				Max. current	Max. current
Multi-use					
Ref 1825	25 mm ²	25 cm	M8/M8	850 A	1700 A
Ref 2020	35 mm ²	25 cm	M8/M8	1200 A	2400 A
Ref 2037	50 mm ²	25 cm	M8/M8	1700 A	3400 A
Ref 1658	25 mm ²	40 cm	M8/M8	530 A	1050 A
Ref 1665	35 mm ²	40 cm	M8/M8	750 A	1500 A
Ref 1672	50 mm ²	40 cm	M8/M8	1050 A	2100 A
Ref 1689	70 mm ²	40 cm	M8/M8	1500 A	3000 A
Ref 1696	95 mm ²	40 cm	M8/M8	2000 A	4000 A
Ref 2389	25 mm ²	150 cm	M8/M8	140 A	280 A
Ref 1764	35 mm ²	150 cm	M8/M8	200 A	400 A
Ref 1771	50 mm ²	150 cm	M8/M8	285 A	570 A
Ref 1788	70 mm ²	150 cm	M8/M8	400 A	800 A
Ref 1795	95 mm ²	150 cm	M8/M8	540 A	1080 A
M8/M10					
Ref 1801	25 mm ²	40 cm	M8/M10	530 A	1050 A
Ref 2310	35 mm ²	40 cm	M8/M10	750 A	1500 A
Ref 2327	50 mm ²	40 cm	M8/M10	1050 A	2100 A
Ref 2334	70 mm ²	40 cm	M8/M10	1500 A	3000 A
Ref 2341	95 mm ²	40 cm	M8/M10	2000 A	4000 A
Ref 2433	25 mm ²	150 cm	M8/M10	140 A	280 A
Ref 2396	35 mm ²	150 cm	M8/M10	200 A	400 A
Ref 2402	50 mm ²	150 cm	M8/M10	285 A	570 A
Ref 2419	70 mm ²	150 cm	M8/M10	400 A	800 A
Ref 2426	95 mm ²	150 cm	M8/M10	540 A	1080 A
M10/M10					
Ref 2358	50 mm ²	40 cm	M10/M10	1050 A	2100 A
Ref 2365	70 mm ²	40 cm	M10/M10	1500 A	3000 A
Ref 2372	95 mm ²	40 cm	M10/M10	2000 A	4000 A
M8/NU					
Ref 1832	25 mm ²	150 cm	M8/NU	140 A	280 A
Ref 2440	35 mm ²	150 cm	M8/NU	200 A	400 A
Ref 2457	50 mm ²	150 cm	M8/NU	285 A	570 A
Ref 2464	70 mm ²	150 cm	M8/NU	540 A	800 A
M10/NU					
Ref 2471	25 mm ²	150 cm	M10/NU	140 A	280 A
Ref 2488	35 mm ²	150 cm	M10/NU	200 A	400 A
Ref 2495	50 mm ²	150 cm	M10/NU	285 A	570 A
Ref 2501	70 mm ²	150 cm	M10/NU	400 A	800 A
Inverters					
			M8/M8	$\Delta < 3\%$	$\Delta < 3\%$
Ref 2754	25 mm ²	1m x 2	M8/M8	210 A / 2,5 kW	420 A / 10 kW
Ref 2761	35 mm ²	1m x 2	M8/M8	300 A / 3,6 kW	600 A / 14,4 kW
Ref 2778	50 mm ²	1m x 2	M8/M8	430 A / 5,1 kW	860 A / 20,6 kW
Ref 2785	70 mm ²	1m x 2	M8/M8	600 A / 7,2 kW	1200 A / 28,8 kW



UNICABLE BAT battery cables

HIGH QUALITY AND FLEXIBILITY



Designed, made in France

UNITECK

- High quality wire (type HO7 RVK)
- Isolated wire (PVC)
- Extra flexible multi-strand cable
- Fire-protection sleeve, adaptable, oils and acids resistant
- Automated hexagonal crimping
- Made in France

UNICABLE BAT is the reference cable to connect your batteries to each other or to make your connections with DC power (inverters, battery switch, ...).

Its high quality design (100% flexible multi-strand cable core with copper + terminals with automated hexagonal crimping) guarantees an optimal energy transfer, without a power loss, even on high energy intensities.

Cables battery > battery

	Cross section	Length	Terminals	12 V battery fleet	24 V battery fleet
				$\Delta V < 0,5\%$	$\Delta V < 0,5\%$
				Max. current	Max. current
Parallel					
Ref 2242	25 mm ²	20 cm x 2	M8/M8	180 A	360 A
Ref 2259	35 mm ²	20 cm x 2	M8/M8	250 A	500 A
Ref 2266	25 mm ²	40 cm x 2	M8/M8	90 A	180 A
Ref 2273	35 mm ²	40 cm x 2	M8/M8	125 A	250 A
Ref 2532	50 mm ²	40 cm x 2	M8/M8	180 A	360 A
In serie					
Ref 2280	25 mm ²	20 cm	M8/M8	360 A	715 A
Ref 2297	35 mm ²	20 cm	M8/M8	500 A	1000 A

i Section = copper resistivity (= 0.21) x back and forth length (in meters) x current / acceptable voltage drop (0.5% for optimum charge)