



REMA® flat blade contact connectors offer a cost effective, quick-disconnect DC power connector solution. Available in different colours used to differentiate the voltage types, ensuring compatibility of properly configured mating connectors according to their respective voltage.

- Housing constructed of glass fibre reinforced material for extreme durability and resistance to battery acid
- Genderless housing design (*same unit reversed plugs into opposite*)
- REMA® engineered contacts made of high grade electrolyte copper, silver plated for corrosion protection
- Different contacts with sizes epitomised for metric and AWG cable dimensions
- CE and UL 1977 certified component meets or exceeds EN 1175-1 industry standards
- In compliance with machinery directive 2006/42 EG and therefore with "CE" marking
- Accepts REMA® strain relief clamps and handles for easy intuitive assembly

type	current (A)	colour	cable connection		description
			AWG	eq. mm ²	
SR 50 50A connector (H) 48 x (W) 36.5 x (D) 15.9 mm					
78176-01	50A	red	AWG 8	10 mm ²	heavy duty 2 pole connector
78184-00	50A	red	AWG 6	16 mm ²	heavy duty 2 pole connector
78180-02	50A	grey	AWG 8	10 mm ²	heavy duty 2 pole connector
78180-00	50A	grey	AWG 6	16 mm ²	heavy duty 2 pole connector
78181-05	50A	black	AWG 8	10 mm ²	heavy duty 2 pole connector
78181-00	50A	black	AWG 6	16 mm ²	heavy duty 2 pole connector
SR 175 175A connector (H) 79.4 x (W) 55.6 x (D) 25.4 mm					
78230-00	175A	yellow	AWG 4	25 mm ²	heavy duty 2 pole connector
78231-00	175A	yellow	AWG 2	35 mm ²	heavy duty 2 pole connector
78232-00	175A	yellow	AWG 0	50 mm ²	heavy duty 2 pole connector
78234-00	175A	red	AWG 4	25 mm ²	heavy duty 2 pole connector
78235-00	175A	red	AWG 2	35 mm ²	heavy duty 2 pole connector
78236-00	175A	red	AWG 0	50 mm ²	heavy duty 2 pole connector
78220-01	175A	grey	AWG 4	25 mm ²	heavy duty 2 pole connector
78220-02	175A	grey	AWG 2	35 mm ²	heavy duty 2 pole connector
78220-00	175A	grey	AWG 0	50 mm ²	heavy duty 2 pole connector
78224-01	175A	blue	AWG 4	25 mm ²	heavy duty 2 pole connector
78224-02	175A	blue	AWG 2	35 mm ²	heavy duty 2 pole connector
78224-00	175A	blue	AWG 0	50 mm ²	heavy duty 2 pole connector
Accessories for SR 175 (above)					
78290-00	-	grey	-	-	handle for SR 175 connectors
78291-00	-	red	-	-	handle for SR 175 connectors
78010-00	-	grey	-	-	cable clamp for SR 175
SR 350 350A Connector (H) 108 x (W) 69.8 x (D) 33.3 mm					
78311-00	350A	yellow	AWG 0	50 mm ²	heavy duty 2 pole connector
78312-00	350A	yellow	AWG 00	70 mm ²	heavy duty 2 pole connector
78313-00	350A	yellow	AWG 000	95 mm ²	heavy duty 2 pole connector
78307-00	350A	red	AWG 0	50 mm ²	heavy duty 2 pole connector
78308-00	350A	red	AWG 00	70 mm ²	heavy duty 2 pole connector
78309-00	350A	red	AWG 000	95 mm ²	heavy duty 2 pole connector
78299-00	350A	grey	AWG 0	50 mm ²	heavy duty 2 pole connector
78300-00	350A	grey	AWG 00	70 mm ²	heavy duty 2 pole connector
78301-00	350A	grey	AWG 000	95 mm ²	heavy duty 2 pole connector
78303-00	350A	blue	AWG 0	50 mm ²	heavy duty 2 pole connector
78304-00	350A	blue	AWG 00	70 mm ²	heavy duty 2 pole connector
78304-01	350A	blue	AWG 000	95 mm ²	heavy duty 2 pole connector
Accessories for SR350 (above)					
78297-00	-	grey	-	-	handle for SR 350 connectors
78298-00	-	red	-	-	handle for SR 350 connectors
78011-00	-	grey	-	-	cable clamp for SR 350
Reduction bushings			from	to	
79840-00	reduction bushing		AWG 6	6 mm ²	cable reducing bushing
79844-00	reduction bushing		AWG 2	16 mm ²	cable reducing bushing
79846-00	reduction bushing		AWG 0	25 mm ²	cable reducing bushing
79847-00	reduction bushing		AWG 0	35 mm ²	cable reducing bushing

Recommended colour voltage coding:
 Yellow: 12V - red: 24V - grey: 36V - blue: 48V