

CHARGING TETHER - 39A MAX

Connect THT End
 Reduce Ringknot Connectors
 2-Pin: 10242-1276 (Namsak V09W77)
 4-Pin: 10242-1250 (Namsak V09W77)
 Bag type like end.

Compression joint with dental floss or equivalent. Mold with Scotchcast 2130.

Battery JBox

Bus+	RED	16 AWG	1
Bus+	RED	16 AWG	2
Bus+	RED	16 AWG	3
Bus+	BLK	16 AWG	4
Bus+	BLK	16 AWG	5
Bus+	BLK	16 AWG	6
Bus+	BLK	16 AWG	7
Enable	VEL	22 AWG	8
RS485-	GRN	22 AWG	9
RS485+	ORG	22 AWG	10

Single Teflon Conductors

12 inches length



Seacon MIN-M-10-L-BCR
Face View - Pins



Seacon MIN-M-10-L-CCF
Face View - Sockets

+	1	16 AWG	White	BLK/WHI	16 AWG	Bus+	Scmp	A
+	2	16 AWG	Black	WHI/WHI	16 AWG	Bus+	C	B
+	3	16 AWG	Green	BLK/BLK	16 AWG	Bus+	E	C
+	4	16 AWG	Red	GRN/WHI	16 AWG	Bus+	F	D
+	5	16 AWG	Orange	WHI/BLK	16 AWG	Bus+	G	E
+	6	16 AWG	Blue	RED/WHI	16 AWG	Bus+	H	F
+	7	16 AWG	White/BLK	BLU/WHI	16 AWG	Bus+	I	G
+	8	16 AWG	Red/BLK	RED	16 AWG	Bus+	J	H
+	9	16 AWG	Crim/BLK	ORNG	16 AWG	Bus+	K	I
+	10	16 AWG	Crim/BLK	BLU	16 AWG	Bus+	L	J
+				WHI/BLK	16 AWG	Bus+	M	K
+				RED/BLK	16 AWG	Enable	B1	L
+				GRN/BLK	16 AWG	RS485-	C1	M
+				ORG/BLK	16 AWG	RS485+	D1	M

Seacon 16AWG/12 SO Jacket Cable

6 feet length

Seacon 16AWG/16 SO Jacket Cable

50 feet length

1 KW/hr Battery = 35 A-hr
 - 10 A max charge rate
 1x1KW-hr = 105 A-hr
 105 A-hr / 30 A = 3.5 hr
 2 KW/hr Battery = 70 A-hr
 - 20 A max charge rate
 2x2KW-hr = 210 A-hr
 210 A-hr / 30 A = 5.4 hr

Circuit open life
 C-rank 1000000 days, 1000 days

DB-25 Female
 Sockets Face View
 Connect to R&B 48SLPCOR

DB-25 Female	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
DB-25 Female	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25