

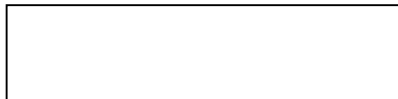


Chemistry Ni-MH Product Name: RM1 S/N 67



NSN

Specified performance and characteristics are included in:



Battery Rating **64Ah @ 12 volts**

Min. No Load Voltage **10 volts**

Discharge End Point **0 volts**

Weight: 12Kg

Width:

Capacity (Ampere Hours)						
Temperature						
Charge	Discharge	300mA	1A	3A	6A	10A
20°C	70°C	44.19	54.10	54.00	49.80	49.00
20°C	55°C	50.04	59.60	63.90	64.20	61.00
20°C	20°C	62.10	61.40	60.30	59.90	58.70
20°C	0°C	61.32	62.90	62.40	59.40	60.00
20°C	-.15°C	60.15	61.50	57.90	56.40	56.00
20°C	-.25°C	57.20	58.20	52.20	49.80	51.00
20°C	-.40°C	47.49	45.80	37.50	38.40	27.50

Discharge Duration (Hours : Minutes)						
Temperature						
Charge	Discharge	300mA	1A	3A	6A	10A
20°C	70°C	147:18	54:06	18:00	8:18	4:54
20°C	55°C	166:48	59:36	21:18	10:42	6:06
20°C	20°C	207:00	61:24	20:06	9:54	5:42
20°C	0°C	204:24	62:52	20:48	9:52	6:0
20°C	-.15°C	200:30	61:30	19:18	9:24	5:36
20°C	-.25°C	190:48	58:12	17:24	8:18	5:06
20°C	-.40°C	158:18	45:48	12:30	6:24	2:45

Note. Battery has electronic cut-out switches set to 10.5 volts to protect deep discharge. At 10 volts battery will latch to zero output.

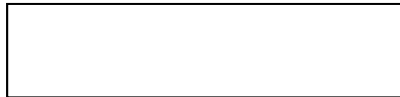


Chemistry **Ni-MH** Product Name: **RM1 S/N63**



NSN

Specified performance and characteristics are included in:



Battery Rating **64Ah @ 12 volts**

Min. No Load Voltage **10 volts**

Discharge End Point **0 volts**

Weight: **12Kg**

Width:

Capacity (Ampere Hours)						
Temperature						
Charge	Discharge	300mA	1A	3A	6A	10A
20°C	70°C	46.71	50.00	56.40	58.20	61.00
20°C	55°C	45.60	60.40	64.50	65.40	63.50
20°C	20°C	64.20	64.20	63.50	63.20	59.40
20°C	0°C	63.75	63.30	61.90	60.60	57.00
20°C	.-15°C	62.22	62.50	59.40	57.60	53.00
20°C	.-25°C	58.40	58.10	54.30	53.40	49.00
20°C	.-40°C	47.30	45.30	36.30	38.40	38.00

Discharge Duration (Hours : Minutes)						
Temperature						
Charge	Discharge	300mA	1A	3A	6A	10A
20°C	70°C	155:42	50:00	18:48	9:42	6:06
20°C	55°C	152:00	60:24	21:30	10:54	6:18
20°C	20°C	214:00	64:12	21:06	10:30	5:54
20°C	0°C	212:30	63:18	20:36	10:06	5:42
20°C	.-15°C	207:24	62:30	19:48	9:36	5:18
20°C	.-25°C	197:42	58:06	18:06	8:54	4:54
20°C	.-40°C	159:06	45:18	12:06	6:24	3:48

Note. Battery has electronic cut-out switches set to 10.5 volts to protect deep discharge. At 10 volts battery will latch to zero output



Chemistry **Ni-MH** Product Name: **RM1 S/N62**



NSN

Specified performance and characteristics are included in:



Battery Rating **64Ah @ 12 volts**

Min. No Load Voltage **10 volts**

Discharge End Point **0 volts**

Weight: **12Kg**

Width:

Capacity (Ampere Hours)						
Temperature						
Charge	Discharge	300mA	1A	3A	6A	10A
20°C	70°C	43.98	52.40	54.60	50.40	50.00
20°C	55°C	42.75	59.40	63.90	63.60	62.00
20°C	20°C	63.50	61.60	59.40	62.70	58.40
20°C	0°C	61.60	63.40	60.90	60.30	61.10
20°C	.-15°C	60.20	60.40	59.40	56.30	55.90
20°C	.-25°C	57.80	57.60	54.70	51.20	49.80
20°C	.-40°C	46.23	44.20	36.00	37.50	37.00

Discharge Duration (Hours : Minutes)						
Temperature						
Charge	Discharge	300mA	1A	3A	6A	10A
20°C	70°C	146:36	52:24	18:12	8:24	5:00
20°C	55°C	142:30	59:24	21:18	10:36	6:12
20°C	20°C	211:36	61:36	19:48	10:24	5:48
20°C	0°C	205:18	63:24	20:18	10:00	6:06
20°C	.-15°C	200:36	60:24	19:48	9:24	5:30
20°C	.-25°C	192:36	57:36	18:12	8:30	5:00
20°C	.-40°C	154:06	44:12	12:00	6:15	3:42

Note. Battery has electronic cut-out switches set to 10.5 volts to protect deep discharge. At 10 volts battery will latch to zero output