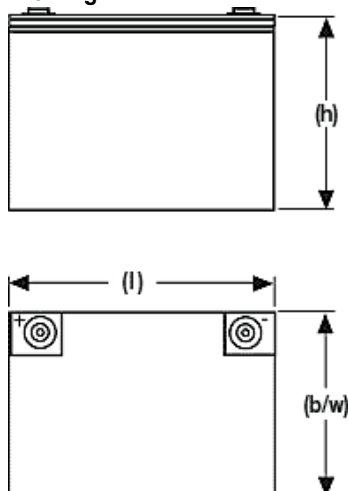


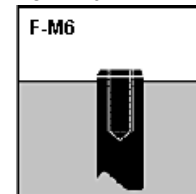
Sprinter S12V500 data sheet



Drawing:



Terminal:



Specifications:

Exide type designation	Part number	Nom. Voltage V	Power	Power	Length (l) max. mm	Width (b/w) max. mm	Height (h1) max. mm	Height over terminals (h2) max. mm	Weight approx. kg	Internal resistance mOhm	Short circuit current A	Terminal
			15min 1.67 VpC 20°C W/cell	15min 1.67 VpC 25°C W/cell								
S12V500	NASR120500HP0FA	12	478	505	344.0	172.0	277.0	288.0	48.10	2.6	4758	F-M6

Part numbers not valid for North America, use type for ordering!

Constant-power discharge in W/cell (@ 25 °C):

Part number	Exide type designation	VpC	5min	10min	15min	20min	30min	45min	1h	1.5h
NASR120500HP0FA	S12V500	1.85	592.0	495.0	409.0	340.0	278.0	208.0	169.0	121.0
NASR120500HP0FA	S12V500	1.80	754.0	559.0	452.0	378.0	294.0	215.0	173.0	124.0
NASR120500HP0FA	S12V500	1.75	823.0	593.0	476.0	394.0	301.0	219.0	174.0	125.0
NASR120500HP0FA	S12V500	1.70	849.0	607.0	496.0	408.0	309.0	224.0	175.0	126.0
NASR120500HP0FA	S12V500	1.67	864.0	615.0	505.0	413.0	310.0	225.0	176.0	126.0
NASR120500HP0FA	S12V500	1.65	875.0	621.0	509.0	415.0	311.0	226.0	177.0	126.0
NASR120500HP0FA	S12V500	1.60	887.0	625.0	511.0	417.0	312.0	227.0	178.0	127.0
NASR120500HP0FA	S12V500	1.50	900.0	628.0	515.0	420.0	314.0	229.0	179.0	128.0