



Defense

Item list







Item number	
303 000 011 (olive green)	303 000 005 (sand)
NSN	NSN 6116-12-389-4618
Set includes	
JENNY 600S fuel cell Service fluid 20 ml User manual (EN/DE) Transport battery Transport cartridge Transport box	







Technical data	
Max. charging power per day	600 Wh / day
Nominal power	25 W
Voltage range	10 - 30 V DC
Weight	1.6 kg (3.53 lbs)
Dimensions (length x width x height)	183.6 x 74.4 x 252.3 mm (7.22 x 2.93 x 9.93 in)

JENNY 600S Accessories and Spare Parts			
Picture	Article Description	Article Information	Article no. (NSN)
	Transport Case	Peli-Case with insert for JENNY 600S, fuel cartridge, service fluid, manual and accessories	303 902 009
	Communication adapter	Communication adapter is required to connect JENNY 600S to a computer via the RS-232 serial interface of your computer with the evaluation cable 905 906 080; additionally use the USB-Adapter 151 906 018 if your computer has no serial interface	150 906 016 (7025-12-389-3542)
	USB-Adapter	Adapter from serial interface to USB	151 906 018 (7050-12-385-9700)
	Service Fluid, 20 ml	Process fluid for maintenance purposes; contains a water/methanol mix	303 903 001 (6810-12-376-4718)
	Air filter unit, exchangeable	Changeable air filter to keep the process air inlet clean from sand and dust, also provides water protection color: sand color: olive green	303 090 011 (4130-12-381-7926) 303 090 019 (4130-12-381-7926)

JENNY 600S Accessories and Spare Parts

Picture	Article Description	Article Information	Article no. (NSN)
	Replacement battery	Color: sand Color: olive green	303 079 006 (6140-12-381-8100) 303 079 009 (6140-12-381-8100)
	Transport battery	Dummy battery for safe transportation of the JENNY 600S, also reduces self-discharge of internal battery in longer storage periods	303 079 008 (6160-12-383-5894)
	Battery charger	Battery charger to recharge the internal battery of the JENNY 600S; comes with Euro and US plug for 110/230V and 50/60 Hz	303 906 021 (6130-12-381-8071)
	Fuel cartridge adapter M2.5	Fuel cartridge adapter for use of M5 fuel cartridges with JENNY 600S	303 905 076 (6116-12-381-8396)

JENNY 600S Cables

Picture	Article Description	Article Information	Article no. (NSN)
	Li - 145 Y-cable	Y-cable to power electronics and charge a Li - 145 battery	905 906 072 (6150-12-377-3236)
	Li - 145 charging cable	Cable to charge a Li - 145 / 80 battery	905 906 073
	BB - 2590 Y-cable	Y-cable to power electronics and charge a 2590 battery	905 906 074 (6150-12-389-4598)
	BB - 2590 charging cable	Cable to charge a 2590 battery	905 906 075
	Fuel Cell IN cable	Cable to connect Power Manager 3G to JENNY 600S	905 906 184
	MicroSun Y-cable	Y-cable to power electronics and charge a MicroSun battery	905 906 078
		Additional cables upon request	



Item number	
303 000 008	
NSN	
Set includes	
System case with air supply kit	
JENNY 600S fuel cell (incl. transport battery)	
Hybrid battery BB - 2590	
Connection cable 12 V Auto OUT	
Service fluid 20 ml	
User manual	

Technical data	
Max. charging power per day	600 Wh / day
Nominal power	25 W
Nominal voltage	14.4 V DC
Weight	10.5 kg (23.15 lbs) incl. hybrid battery
Dimensions (length x width x height)	499 x 393 x 240 mm (19.7 x 15.5 x 9.5 in)

JENNY ND Terra Cables and Accessories			
Picture	Article Description	Article Information	Article no. (NSN)
	Cable PM 3G 24 V AUTO OUT	Cable provides 24V DC power to electronic devices via 24V car-adapter (female)	905 075 015 (6150-12-381-8706)
	Cable PM 3G 12V AUTO OUT 13 pin	Cable provides 12V DC power to electronic devices via 12V car-adapter (female)	905 075 016 (6150-12-381-8710)
	Cable PM 3G (BW) MKEV 13 pin	Cable connects JENNY ND Terra directly to Power Manager 3G	905 906 172 (6150-12-382-1468)
	Adapter for cigarette lighter	(large to small)	905 906 167 (6150-12-381-8023)
	Attachable Pouch for PM 3G	Pouch to fit Power Manager 3G on top of JENNY ND Terra system case.	303 902 025 (8105-12-381-8768)
		Additional cables upon request	



Item number

905 000 004 (sand)	905 000 005 (olive green)
NSN 6116-12-382-0376	NSN 6116-12-389-8633

Set includes



SFC Power Manager 3G
 User manual
 Drivers an windows tool on CD-ROM
 Transport box





Technical data







Display	LCD-Display with graphics and full text
Weight	520 g (1.15 lbs)
Dimensions (length x width x height)	162 x 95 x 36 mm (6.83 x 3.74 x 1.42 in)

Power Manager 3G Cables

Picture	Article Description	Article Information	Article no. (NSN)
	AA/AAA Charger OUT	Cable to a AA/AAA charging bay	905 906 147 (6130-12-381-8053)
	Li 145 / Li 80 IN / OUT	Cable to charge and discharge Li 145 / 80 batteries with PM 3G	905 906 123 (6150-12-390-4875)
	MBITR OUT	Cable to power a PRC 148 MBITR radio	905 906 129 (6150-12-389-4612)
	BB-2590 IN / OUT	Cable to charge and discharge BB 2590 batteries with PM 3G	905 906 131 (6150-12-389-9177)
	12 V Auto OUT	Cable to power 12 V electronic devices via 12 V vehicle socket	905 906 180 (6150-12-389-9271)
	12 / 24 V Auto IN	Cable to harvest energy from vehicle power socket	905 906 179 (6150-12-389-9176)
	Fuel Cell 13P IN	Cable to connect JENNY 600S to the Power Manager 3G	905 906 184 (6150-12-389-9075)
	Toughbook OUT	Cable to power Toughbook computers	905 906 187 (6150-12-389-9080)
	USB	Cable to connect Power Manager 3G to any computer (needed for use with PM 3G configuration software)	905 906 188 (6130-12-389-4615)
	Solar IN	Cable to harvest solar energy	905 906 199 (6150-12-389-9079)
	Battery Box	Cable to connect BT 70884 or ND Terra to PM 3G	905 906 066 (6150-12-390-4892)

Power Manager 3G Cables			
Picture	Article Description	Article Information	Article no. (NSN)
	Wall Adapter IN	Cable to harvest energy from the grid	905 906 186 (6130-12-390-4859)
	Terminal IN	Cable to harvest energy from lead acid batteries (12/24V)	905 906 202 (6150-12-389-9467)

Others (no regular partner discount available)			
Picture	Article Description	Article Information	Article no. (NSN)
	Bren Tronics BB 2590	Rechargeable Li-Ion battery with SMBus Nominal voltage 14.4 V Capacity ~ 200 Wh	152 079 001
	Bren Tronics BT 70884	Rechargeable Li-Ion battery Nominal voltage 29.4 V Capacity ~ 340 Wh	905 906 174 (6140-12-382-4117)
	Solarpanel GlobalsolarP3-62W	Solar panel for use with SFC Power Manager PM 3G Nominal power 62 W	905 906 070 (6117-12-381-8690)
	CFC - Cartridge Filling Case	Portable methanol filling solution for SFC cartridges M0.35 and M2.5 - military ruggedized for field transport and use in military environment - small size, leight weight, flexible use - refill of methanol and methanol-water solution for desert cartridges (only M0.35) - manual and automatic control of filling capacity	303 000 015 (4930-12-383-8746)

Pouches (Customized pouches upon request)			
Picture	Article Description	Article Information	Article no. (NSN)
	JENNY Summer Pouch : Desert brown 5 Color Camo ACU	Summer pouch for JENNY 600S with MALICE Clips®	303 902 022 303 902 013 303 902 021
	JENNY Winter Pouch: Desert brown 5 Color Camo ACU	Winter pouch for JENNY 600S with MALICE Clips® designed for use in cold regions	303 902 024 303 903 005 303 902 023
	Cable Pouch: Desert brown 5 Color Camo ACU	Pouch for cable set with MALICE Clips®	905 902 008 905 902 005 905 902 009
	Power Manager Pouch: Desert brown 5 Color Camo ACU	Pouch for Power Manager with MALICE Clips®	905 902 007 905 902 003 905 902 006
	Webdominator, 10 pcs: brown grey black	Set of 10 clips for safe cable routing on the soldier – compatible with MALICE system	905 908 018 905 908 019 905 908 020
	Battery Pouch BT 70884: 5 Color Camo	Pouch for Bren-Tronics BT 70884	905 902 018 (5120-12-388-1084)