

FRIWO Charger Lilon 4 cells FOX 50-C 14,4V 3000mA NTC WR



Ampere	3000 mA
Country Version	Worldwide
Switch-off criteria Delta-U	0
Efficiency (%)	≥80%
EMC	EN 55011, EN55014, EN 60601-2-1, FCC15B
Frequency	50-60 Hz
Weight (kg)	0.470
Height mm	45.50

Humidity (%)	10 % to 85 %
Input voltage	100-240V AC
Leakage current (μA)	$\leq 250 \mu\text{A}$
Length mm	109.00
Medical Approved	No
MTBF	200.000 hours
NTC resistor	Battery NTC sensor:R = 10 kR / B =3977
ON diode	Yes
Operation temp. ($^{\circ}\text{C}$)	$0^{\circ}\text{C} - 40^{\circ}\text{C}$
Output Voltage	14,4V
Output Watt	50W
Output Connector	FRIWO Universal output plug system

Output tolerance (%)	± 10%
Primary Adapter	AC input 2 pole, IEC60320-C-8 socket
Type	FW8101
Protection class	Class II
Short Circuit Protection	Continuously short circuit proof
Standards	EN 60335-1, EN 335-2-29, UL 1310
Standby loss	≤ 0,5 W
Storage temp. (°C)	-20°C - 70°C
Switch-off criteria Timer	12 hours
Width mm	69.00

FRIWO Charger LiIon 10 cells FOX 90-C 36V 4000mA NTC WR



Ampere	4000 mA
CeC Energy	EMC 55014
Country Version	Worldwide
Switch-off criteria Delta-U	0
Efficiency (%)	≥80%
EMC	EN 55014
Frequency	50-60 Hz
Weight (kg)	0.470
Height mm	45.50

Humidity (%)	10 % to 85 %
Input voltage	100-240V AC
Leakage current (μA)	$\leq 250 \mu\text{A}$
Length mm	109.00
Medical Approved	No
MTBF	200.000 hours
ON diode	Yes
Operation temp. ($^{\circ}\text{C}$)	$0^{\circ}\text{C} - 40^{\circ}\text{C}$
Output Voltage	36V
Output Watt	160W
Output Connector	FRIWO Universal output plug system
Output tolerance (%)	$\pm 1\%$

Primary Adapter	FRIWO interchangeable mains plug
Type	FW8102
Protection class	Class II
Short Circuit Protection	Continuously short circuit proof
Standards	EN 60335-1, EN60335-2, UL 1012
Standby loss	Low standby power ≤ 0.5 watt
Storage temp. (°C)	-20°C - 70°C
Width mm	69.00

FRIWO Charger LiIon 10 cells FOX 90-C 36V 4000mA NTC WR



Ampere	4000 mA
CeC Energy	EMC 55014
Country Version	Worldwide
Switch-off criteria Delta-U	0
Efficiency (%)	≥80%
EMC	EN 55014
Frequency	50-60 Hz
Weight (kg)	0.470
Height mm	45.50

Humidity (%)	10 % to 85 %
Input voltage	100-240V AC
Leakage current (μA)	$\leq 250 \mu\text{A}$
Length mm	109.00
Medical Approved	No
MTBF	200.000 hours
ON diode	Yes
Operation temp. ($^{\circ}\text{C}$)	$0^{\circ}\text{C} - 40^{\circ}\text{C}$
Output Voltage	36V
Output Watt	160W
Output Connector	FRIWO Universal output plug system
Output tolerance (%)	$\pm 1\%$

Primary Adapter	FRIWO interchangeable mains plug
Type	FW8102
Protection class	Class II
Short Circuit Protection	Continuously short circuit proof
Standards	EN 60335-1, EN60335-2, UL 1012
Standby loss	Low standby power ≤ 0.5 watt
Storage temp. (°C)	-20°C - 70°C
Width mm	69.00