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Prices are net prices plus shipping and VAT. Prices may change without prior notice.






Part#	Part Name	Image	Description	Price net EUR
90013600	EFOY-PRO-600-SET		EFOY-PRO-600-SET (25W/12 and 24VDC) providing up to 600Wh/day. Set includes remote control with data cable, mounting plate, charging cable, fuel cartridge holder, cooling set, exhaust tube, service fluid and operation manual.	on request
90013800	EFOY-PRO-1600-SET		EFOY-PRO-1600-SET (65W/12 and 24VDC) providing up to 1600Wh/day. Set includes remote control with data cable, mounting plate, charging cable, fuel cartridge holder, cooling set, exhaust tube, service fluid and operation manual.	on request
90017500	EFOY-PRO-2200-SET		EFOY-PRO-2200-SET (90W/12 and 24VDC) providing up to 2160Wh/day. Set includes remote control with data cable, mounting plate, charging cable, fuel cartridge holder, cooling set, exhaust tube, service fluid and operation manual.	on request
90020000	EFOY-PRO-2200-XT-SET		EFOY-PRO-2200-XT-SET (90W/12 and 24VDC) providing up to 2160Wh/day. Set includes remote control with data cable, mounting plate, charging cable, fuel cartridge holder, cooling set, exhaust tube, service fluid and operation manual. XT version for extended runtime (4500h or 24 months warranty)	on request
90015000	EFOY-PRO-600-BASIC		EFOY-PRO-600 (25W/12 and 24VDC) providing up to 600Wh/day. Includes service fluid and operation manual.	on request
90015200	EFOY-PRO-1600-BASIC		EFOY-PRO-1600 (65W/12 and 24VDC) providing up to 1600Wh/day. Includes service fluid and operation manual.	on request
90017600	EFOY-PRO-2200-BASIC		EFOY-PRO-2200 (90W/12 and 24VDC) providing up to 2200Wh/day. Includes service fluid and operation manual.	on request
90020100	EFOY-PRO-2200-XT-BASIC		EFOY-PRO-2200-XT (90W/12 and 24VDC) providing up to 2200Wh/day. Includes service fluid and operation manual. XT version for extended runtime (4500h or 24 months warranty)	on request








Part#	Part Name	Image	Description	Price net EUR
90010000	M5		Fuel Cartridge M5 2 x 5 liters of Methanol	€ 49,00
90010100	M10		Fuel Cartridge M10 2 x 10 liters of Methanol	€ 69,00
90010200	M28		Fuel Cartridge M28 (for use with EFOY-XL only) 1 x 28 liters of Methanol	€ 99,00
90010600	Service Kit		1 x 100ml Service Fluid and spare fuse for EFOY devices	€ 6,30
90014500	Remote Control		Remote Control für EFOY-PRO	€ 91,00
90014400	Mounting Plate		Mounting Plate for EFOY-PRO	€ 45,00
90010800	Cartridge Holder		Fuel Cartridge Holder (M5 and M10 Methanol cartridges)	€ 26,50
90010400	FS1		Fuel Cartridge Low Sensor for EFOY fuel cell systems	€ 185,00
90018700	DCS1		Duocartswitch allows to connect 2 Methanol cartridges to a EFOY-PRO fuel cell for extended fuel autonomy	€ 750,00
90015600	IA1		Interfaceadapter to connect EFOY with serial port of PC	€ 29,00
90010500	CC1		Cluster Controller to operate up to 5 EFOY units parallel	€ 125,00
90014200	M28 Adapter		M28 adapter is required to connect M28 Methanol cartridge with EFOY-PRO	€ 125,00


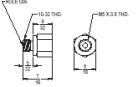

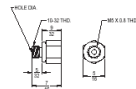

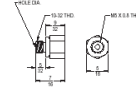
Part#	Part Name	Image	Description	Price net EUR
90011000	GSM-2		Remote Monitoring solution with GPRS/GSM Modem. Annual fee for application service providing EUR 25,- net (1st year included). Dual band click antenna included.	€ 450,00
90011100	GSM-GPS-2		Remote Monitoring solution with GPRS/GSM Modem and GPS module. Annual fee for application service providing EUR 25,- net (1st year included). Dual band outdoor antenna included.	€ 650,00
90012000	OUTDOOR-SMALL		Outdoor Box for EFOY-PRO-600/1600/2200 systems. Box material Aluminum. Dimension 600x600x410mm. EFOY-PRO not included.	€ 600,00
90012100	OUTDOOR-BASE		Outdoor Box for EFOY-PRO-600/1600/2200 systems. Box material Aluminum. Dimension 800x600x410mm. EFOY-PRO not included.	€ 750,00
90012200	OUTDOOR-XL		Outdoor Box for EFOY-PRO-600/1600/2200 systems. Box material Aluminum. Dimension 950x690x480mm. EFOY-PRO not included.	€ 900,00
90013300	OUTDOOR-EXPLORER-SMALL		Robust Outdoor-Case for EFOY-PRO systems. Plastic case with wheels for easy transportation. Colors black/orange/green. Dimensions LxWxH 682x510x355mm, weight app. 10kg. Prepared for installation of 1 x EFOY-PRO, 1 x M10 cartridge and 40Ah lead acid battery. EFOY-PRO not included.	€ 600,00
90012600	OUTDOOR-EXPLORER-BASE		Robust Outdoor-Case for EFOY-PRO-systems. Plastic case with wheels for easy transportation. Colors black/orange. Dimensions LxWxH 860x550x435mm, weight app. 12kg. Prepared for installation of 1 x EFOY-PRO, 1 x M10 or M28 cartridge and 41/60/90Ah lead acid battery or 2 x EFOY-PRO with M10 cartridge each. EFOY-PRO not included.	€ 750,00

Part#	Part Name	Image	Description	Price net EUR
90013400	OUTDOOR-CABINET-GFP		Outdoor Cabinet (GFP material) for installation of EFOY-PRO systems in outdoor applications. Color: grey. Dimensions HxWxD 845x635x300mm. Prepared for installation of 1 x EFOY-PRO, M10 or M28 Methanol cartridge and lead acid battery (40/60Ah). EFOY-PRO not included.	€ 750,00
90019900	OUTDOOR-CABINET-GFP-XL		Outdoor Cabinet XL (GFP material) for installation of EFOY-PRO systems in outdoor applications. Color: grey. Dimensions HxWxD 1250x750x420mm. Prepared for installation of 1 x EFOY-PRO, multiple M10 or M28 Methanol cartridges and lead acid batteries (40/60/90Ah). EFOY-PRO not included. Includes central door lock (key) and mounting base (for concrete foundation).	€ 1.250,00
90011200	SS20L-12		Solar battery charge controller with low voltage disconnect. 12V 20A	€ 95,00
90011300	SS20L-24		Solar battery charge controller with low voltage disconnect. 24V 20A	€ 95,00
90012800	SS-MPPT-15L		MPPT Solar Charge Controller 15A 12/24V with Low Voltage Disconnect and RS232 Interface	€ 195,00
90017000	KD95-12		Multicrystallin solar module KD95-12, 12V 95 Wp Power, dimensions: LxWxH 1043x660x36(45)mm, weight: 8.5kg	€ 450,00
90011900	BAT-12/90		Solar Battery 12V/90Ah for use together with EFOY-OUTDOOR	€ 225,00
90011800	BAT-12/60		Solar Battery 12V/60Ah for use together with EFOY-OUTDOOR	€ 180,00
90011700	BAT-12/41		Solar Battery 12V/41Ah for use together with EFOY-OUTDOOR	€ 120,00

Part#	Part Name	Image	Description	Price net EUR
94005300	MiniPAK		MiniPak - portable PEM fuel cell charger with USB charging port. Rated outputpower 1.5Watt@3.8-5V. Dimensions 11.5x6.9x2.7cm, weight app. 210g (including 1 x HydroStik).	€ 99,00
94000100	H-CELL 2.0		H-Cell integration Kit. Upgrade your existing electric RC car to next-generation hydrogen fuel cell power. Kit includes: 30 Watt PEM Fuel Cell Stack, 4 pcs HydroStik (Hydrogen storage tanks 13Wh each), 2 aluminum pressure regulators, electronic control box, 2 solenoid valves, integration frame, tubes etc. and operation manual.	€ 590,00
94005100	HydroFILL		The HydroFILL system is designed to refill the HydroSTIK cartridges using a electrolyser system, which splits water into Hydrogen and Oxygen. 60 Watt DC power is sufficient to completely charge an empty HydroSTIK cartridge within 3 hours.	€ 500,00
94001000	H-12		12 Watt H2/Air PEM Fuel Cell Stack with peripheral components. Includes: 16sl H2 Metal Hydride Canister, miniature pressure regulator, connections, integrated fan with casing and refueling adaptor to load Metal Hydride canister.	€ 390,00
96006100	LA20-02		Loading Adapter for Metal Hydride Storage Tanks included with H-12, H-20, H-30 and HydroSTIK.	€ 95,00
94001100	H-20		20 Watt H2/Air PEM Fuel Cell Stack with peripheral components Includes: 16sl H2 Metal Hydride Canister, miniature pressure regulator, connections, integrated fan with casing and refueling adaptor to load Metal Hydride canister.	€ 490,00

Part#	Part Name	Image	Description	Price net EUR
94001200	H-30		30 Watt H2/Air PEM Fuel Cell Stack with peripheral components. Includes: 16sl H2 Metal Hydride Canister, miniature pressure regulator, connections, integrated fan and casing, miniature electronic valve, control electronics (low pressure protection, 10 sec gas purging frequency) and refueling adaptor to load Metal Hydride canister.	€ 790,00
94001300	H-100		100 Watt PEM Fuel Stack with fans, control electronics and valves. NEW - includes LCD Display with information on system status, stack voltage, stack current and stack temperature.	€ 990,00
94001400	H-200		200 Watt PEM Fuel Stack with fans, control electronics and valves. NEW - includes LCD Display with information on system status, stack voltage, stack current and stack temperature.	€ 1.500,00
94001500	H-300		300 Watt PEM Fuel Stack with fans, control electronics and valves. NEW - includes LCD Display with information on system status, stack voltage, stack current and stack temperature.	€ 1.950,00
94001900	H-500		500 Watt PEM Fuel Stack with fans, control electronics and valves.	€ 2.675,00
94002000	H-1000		1000 Watt PEM Fuel Stack with fans, control electronics and valves.	€ 3.750,00
94002300	H-2000		2000 Watt PEM Fuel Stack with fans, control electronics and valves. NEW - includes LCD Display with information on system status, stack voltage, stack current and stack temperature.	€ 5.950,00
94002100	H-3000		3000 Watt PEM Fuel Stack with fans, control electronics and valves. NEW - includes LCD Display with information on system status, stack voltage, stack current and stack temperature.	€ 8.500,00
94002200	H-5000		5000 Watt PEM Fuel Stack with fans, control electronics and valves. NEW - includes LCD Display with information on system status, stack voltage, stack current and stack temperature.	€ 13.950,00

Part#	Part Name	Image	Description	Price net EUR
99000100	DCDC14		DCDC converter for fuel cell stacks with 4 cells and more.	€ 185,00
94005700	HydroSTIK		Metal Hydride Storage Tank with max. 11sl of Hydrogen storage capacity	€ 25,00
96006100	LA20-02		Swagelok Loading Adapter for MH20-02. Fits optional charging tube LA-MH-T	€ 95,00
96004000	LA-MH-T		Charging Tube for Metal Hydride Storage Tanks MHS-N and IHE series. Can be used for MH20-02 using the adapter LA20-02	€ 150,00
96003100	HB-SC-0100-Q		Metal hydride storage tank with a storage capacity of 100sl hydrogen.	€ 990,00
96003200	HB-SC-0660-N		Metal hydride storage tank with a storage capacity of 500sl hydrogen (compact size and high flow rate)	€ 2.500,00
97000100	NMH2-1000		Hydrogen Generator (PEM Electrolyser). Splits distilled water into Hydrogen and Oxygen. Can be used to recharge empty MH tanks. Max H2 Flow rate 1.0sl/min, max output pressure 10 bar.	€ 12.650,00
97000200	H200-30		Deionizer Bag (should be replaced every 6 months)	€ 80,00
99006000	H2-POWER-flex		Gas leak detector with two sensor elements for selective detection of Hydrogen (batteries, charger and carrying case included)	€ 950,00

Part#	Part Name	Image	Description	Price net EUR
99002000	PR1-321B		Miniature single stage pressure regulator in brass. Port size 10-32 0-0.7bar (0-10psi) output pressure range	€ 100,00
99002400	PA-10M5B		2 pcs Port adapter 10-32 to M5 female in brass	€ 10,00
99002100	PR1-3213		Miniature single stage pressure regulator in stainless steel. Port size 10-32 (fits M5) 0-0.7bar (0-10psi) bar output pressure range	€ 150,00
99002500	PA-10M53		2 pcs Port adapter 10-32 to M5 female in stainless steel 303	€ 20,00
99002200	PR2-3213		Miniature two-stage diaphragm pressure regulator in stainless steel 303. Port size M3 (optional adapter M3 to M5). Output pressure range 0-0,7bar	€ 260,00
99002300	PA-M3M53		2 pcs Port adapter M3 to M5 female in stainless steel 303	€ 30,00