


Fabrimex
AC/DC
Power Supplies

EXISTA




Industrial

Wall-mount Adapter 6W - 30W

Class II - Fixed AC-Plug




	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	TRE06	6W	90~264V	5V, 9V, 12V, 15V	81%	Cost Effective IEC62368-1	52x36x25.2
	TRE15	15W		5V, 9V, 12V, 15V, 24V	86%	Cost Effective Altitude 5000m IEC62368-1	71x48.4x33
	TRG15			5V, 6V, 7.5V, 9V, 12V, 13.6V, 15V, 18V, 24V		Altitude 5000m IEC62368-1	72x52x35
	TRE25	25W		5V, 9V, 12V, 15V, 18V, 24V	87%	Cost Effective IEC62368-1	71x48.4x33

Class II - Interchangeable AC-Plug


	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	TRG10R	10W	90~264V	5V, 5.9V, 6V, 7.5V, 9V, 12V, 13.6V, 15V, 18V, 24V	84%	LEVEL VI Efficiency IEC62368-1	72.6x46.3x35.6
	TRE15R	15W		5V, 9V, 12V, 15V, 24V	86%	Cost Effective Altitude 5000m IEC62368-1	71x56.4x33(R) 72x57x33(RD)
	TRE15RD						
	TRE25R	25W		5V, 9V, 12V, 15V, 18V, 24V	88%	Cost Effective IEC62368-1	
	TRE25RD						
	TRG30RV	30W		5V, 9V, 12V, 15V, 18V, 24V	88%	Altitude 5000m IEC62368-1	107.8x57.6x33.5
	TRG30RAV					108.7x62x36.7	

Desktop Adapter 36W - 220W

Class I

	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	TRH50A	50W	90~264V	12V, 15V, 18V, 19V, 24V, 28V, 36V, 48V	89%	Altitude 5000m IEC62368-1	120x52x31
	TRH70A	70W					
	TRH100A	100W		12V, 13.5V, 15V, 18V, 19V, 24V, 28V, 36V, 48V	89%		142x58x37
	TRH160A	160W		12V, 24V, 28V, 30V, 36V, 48V, 56V	93%		150x70x38
	TRH220A	 220W		12V, 24V, 36V, 48V, 56V	94%		180x75x44.5















Class II

	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	TRE36A	36W	90~264V	5V, 9V, 12V, 13.5V, 15V, 18V, 24V, 36V, 48V	89%	Altitude 5000m	100x45x22.5






Industrial

Open-frame 4W - 550W

Class II

	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	CFM-04S 	4W	90~264V	3.3V, 5V, 12V, 15V, 24V	82%	Altitude 5000m Meets EN60335-1 OVC II & OVC III	39.5x19.4x18.3 PCB-Mount 41.1x21x20 Encapsulated 49.5x18x17.5 Chassis Mounted
	CFM-06S	6W		3.3V, 5V, 9V, 12V, 15V, 24V	83%	Altitude 5000m OVC II & OVC III	39.5x19.4x18.3 PCB-Mount 41.1x21x20 Encapsulated 49.53x18x17.5 Chassis Mounted
	CFM-12S 	12W		5V, 9V, 12V, 15V, 24V	87%	Altitude 5000m EN60335-1 Approval OVC II & OVC III	38.1x25.4x19.2 PCB-Mount 40.6x28x19.6 Encapsulated 54.6x25.4x17.3 Chassis Mounted
	CFM-20S 	20W		5V, 12V, 15V, 24V, 48V	87%	Altitude 5000m Meets EN60335-1 OVC II & OVC III	60.5x33x23 PCB-Mount 63x35.6x23.7 Encapsulated 76.2x33x21.1 Chassis Mounted
	CFM-25S  	25W		5V, 12V, 15V, 24V, 36V, 48V	87%	2 Times Peak Load Altitude 5000m EN60335-1 Approval OVC II & OVC III	50.8x28x24.9 PCB-Mount 53.1x30.3x24.8 Encapsulated 70.5x28x23 Chassis Mounted
	CFM-36S	36W		5V, 12V, 15V, 24V, 48V	89%	Altitude 5000m Meets EN60335-1 Class I & Class II	76.2x38.1x28 PCB-Mount 78.8x40.6x28.8 Encapsulated 76.2x1.5x25.4 Chassis Mounted
	CFM-41S 	40W		5V, 12V, 15V, 24V, 36V, 48V	90%	2 Times Peak Load Altitude 5000m	50.8x50.8x20 PCB-Mount 54.4x54.4x26.5 Encapsulated 68.6x50.8x23.9 Chassis Mounted
	CFM-61S	60W		5V, 12V, 15V, 24V, 36V, 48V	90%		50.8x50.8x35.5 PCB-Mount 54.3x54.3x35.8 Encapsulated 68.8x50.8x34.1 Chassis Mounted








Class I

	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	CFM-40S	40W	90~264V	3.3V, 5V, 9V, 12V, 15V, 24V, 30V, 36V, 48V	87%	High Peak Load	101.6x50.8x23.4 PCB-Mount 101.6x50.8x30.5 Open Frame 117x50x40 Covered
	CFM-40D/T	40W		3.3V/5V/-12V, 5V/12V, 5V/12V/-12V, 5V/12V/-5V, 5V/15V/-15V, 5V/24V, 5V/24V/12V, 5V/24V/-5V, 5V/24V/-12V	81%	Dual/Triple Outputs	101.6x50.8x31.1 Open Frame 117x63x40 Covered
	CFM-60S	60W		3.3V, 5V, 9V, 12V, 15V, 24V, 30V, 36V, 48V	88%	High Peak Load	101.6x50.8x32.4 PCB Mount 101.6x50.8x30.5 Open Frame 117x50x40 Covered
	CFM-60T	60W		3.3V/5V/-12V, 5V/12V/-12V, 5V/15V/-15V, 5V/24V/-12V	83%	Triple Outputs	101.6x50.8x32 Open Frame
	CFM-80S	80W		5V, 12V, 15V, 24V, 48V	90%	EN61000-3-2 Class A	101.6x50.8x29 PCB Mount 101.6x50.8x23 Open Frame

















Industrial

Open-frame 4W - 550W

Class I & Class II














	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	CFM-36S 	36W	90~264V	5V, 12V, 15V, 24V, 48V	89%	Altitude 5000m Meets EN60335-1 Class I & Class II	76.2x38.1x28 PCB Mount 76.2x38.1x25.4 Open Frame 78.8x40.7x28.8 Encapsulated
	CFM-50S	50W		5V, 12V, 15V, 24V, 36V, 48V	89%	Altitude 5000m Meets EN60335-1 OVC II & OVC III Class I & Class II	76.2x50.8x29 PCB Mount 76.2x50.8x27.1 Open Frame 55.2x79.8x30.5 Covererd
	CFM-70S	70W		5V, 12V, 15V, 24V, 36V, 48V	91%	Altitude 5000m Meets EN60335-1 OVC II & OVC III Class I & Class II	76.2x50.8x29 PCB Mount 76.2x50.8x27.1 Open Frame 55.2x79.8x30.5 Covererd
	CFM-81S  	80W		12V, 15V, 24V, 48V	91%	2 Times Peak Load Altitude 5000m EN60335-1 Approval	76.2x50.8x34 PCB Mount 76.2x50.8x35.9 Open Frame 81.3x62x40 Covered

Baseplated-cooled (Class I & Class II / Class I)














	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	CFM-130S 	130W	80~264V	12V, 18V, 19V, 24V, 36V, 48V	94%	Altitude 5000m Class I & Class II	76.2x50.8x30.5 Open Frame 91.4x50.8x33 Baseplate cooled 91.4x64x34.5 Covered
	CFM-150S 	150W	90~264V	12V, 24V, 28V, 36V, 48V	94%	Altitude 5000m Meets EN60335-1 Class I & Class II	101.6x50.8x32.6 Open Frame 116.8x50.8x34.6 Baseplate cooled
	CFM-202S  	200W	90~264V	12V, 24V, 28V, 36V, 48V, 56V	94%	Altitude 5000m Meets EN60335-1 Class I & Class II	101.6x50.8x33.3 Baseplate cooled 116.8x64x34.5 Covered
	CFM-260S 	260W	85~264V	12V, 24V, 36V, 48V	93.5%	Altitude 5000m Class I	101.6x50.8x36.6 Open Frame 116.8x50.8x38.6 Baseplate cooled 116.8x64x40.5 Covered
	CFM-300S 	300W	90~264V	12V, 24V, 36V, 48V	94%	Altitude 5000m Meets EN60335-1 Class I	127x76.2x36.1 Open Frame 136x87x40.4 Covered
	CFM-400S  	400W	80~264V	12V, 18V, 24V, 28V, 30V, 36V, 48V, 54V	94%	Altitude 5000m Meets EN60335-1 Class I	127x76.2x39.1 Open Frame 136x87x42.5 Covered
	CFM-500S 	500W	80~264V	12V, 18V, 24V, 28V, 30V, 36V, 48V	94.5%	Altitude 5000m Meets EN60335-1 Class I	127x76.2x39.1 Open Frame 136x87x42.5 Covered

Industrial


Low Profile / Partial Encapsulated

	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	LPFM-200S  	200W	85~264V	12V, 15V, 24V, 28V, 30V, 36V, 48V, 54V	94%	Low Profile OVC II & OVC III Class I	76.2x50.8x25.4 Baseplate 78.6x57.9x25.4 Covered
	LPFM-300S  	300W	85~264V	12V, 15V, 24V, 28V, 30V, 48V, 54V	94%	Low Profile OVC II & OVC III Class I	102.6x50.8x25.4 Baseplate 104x57.9x25.4 Covered
	LPFM-420S  	420W	85~264V	12V, 24V, 36V, 48V, 54V	94%	Low Profile OVC II & OVC III Class I	127x76.2x25.4 Baseplate 129x83.5x25.4 Covered
	LPFM-550S  	550W	85~264V	12V, 15V, 24V, 28V, 30V, 36V, 48V, 54V	96%	Low Profile OVC II & OVC III Class I	127x76.2x25.4 Baseplate 129.4x83.5x25.4 Covered
	LPFM-750s 	750W	85~264V	12V, 15V, 24V, 28V, 30V, 48V, 54V		Low Profile OVC II & OVC III Class I	154.8x83.8x25.4 Covered

Class I - Brick Type

	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	FM70H 	70W	90~264V	12V, 24V, 36V, 48V	89.5%	Low Profile Wide Operating Temp. Built-in EMI Filter & Capacitor	2.28x2.40x0.67
	FM100F  	100W		12V, 24V, 28V, 36V, 48V	94.5%		4.60x2.40x0.67
	FM150F  	150W		12V, 24V, 28V, 36V, 48V, 54V	93%		4.60x2.40x0.78
	FM700F  	700W		12V, 24V, 28V, 48V, 56V	91.5%	Low Profile Compact Size Wide Operating Temp.	4.60x2.40x0.50
	PFM750H 	750W		390V	96.5%	Low Profile Active Power Factor Correction	2.28x2.40x0.50







Class I - DIN-Rail Type

	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	CFM-40C	40W	90~264V	3.3V, 5V, 9V, 12V,	87%	EN55032 Class B	5.433x2.323x1.894
	CFM-60C	60W		15V, 24V, 30V, 36V, 48V	88%		

Medical



Wall-mount Adapter 15W & 18W & 30W

Interchangeable AC-Plug (Class II)







	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	TR15RAM	15W	90~264V	5V, 12V, 15V, 24V	82%	2MOPP	80.6x47.9x43.3
	TR18RDM 	18W	80~264V	5V, 9V, 12V, 15V, 18V, 24V	87%	2MOPP Altitude 5000m EN60601-1-11 Meets EN60335-1	80.4x43x36.9
	TR30RAM	30W	90~264V			2MOPP	108.7x98x36.7
	TR30RDM 		80~264V		88%	2MOPP Altitude 5000m EN60601-1-11 Meets EN60335-1	96.7x58x43.25

Desktop Adapter 36W - 220W

Class II


	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	TR36M 	36W	80~264V	5V, 9V, 12V, 13.5V, 15V, 18V, 24V, 36V, 48V	89%	2MOPP Altitude 5000m EN60601-1-11 Meets EN60335-1	100x45x22.5
	TR60M	60W	90~264V	5V, 12V, 15V, 18V, 19V, 24V, 36V, 48V	88%	2MOPP	132x58x30.5
	TR100M	100W		12V, 15V, 18V, 20V, 24V, 48V	89%		142x58x37

Class I & Class II

	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	TR70M 	70W	80~264V	12V, 15V, 18V, 24V, 36V, 48V	91%	2MOPP Altitude 5000m EN60601-1-11	120x52x31
	TR160M 	160W		12V, 24V, 36V, 48V	93%		150x70x38
	TR220M 	220W		12V, 24V, 36V, 48V, 56V	94%		180x75x44.5

Open-frame 20W - 500W




Class II

	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	CFM-21	20W	90~264V	3.3V, 5V, 9V, 12V, 15V, 24V	85%	2MOPP Low Profile	60.5x40.6x20.4 PCB Mount
	CFM-21M			5V, 9V, 12V, 15V, 24V	86%	2MOPP Low Profile Altitude 5000m	76.2x40.6x19.5 Open Frame 64.2x44.2x20.4 Encapsulated 76.2x40.6x19.5 Screw Terminals









Medical

Open-frame 20W - 500W

Class I

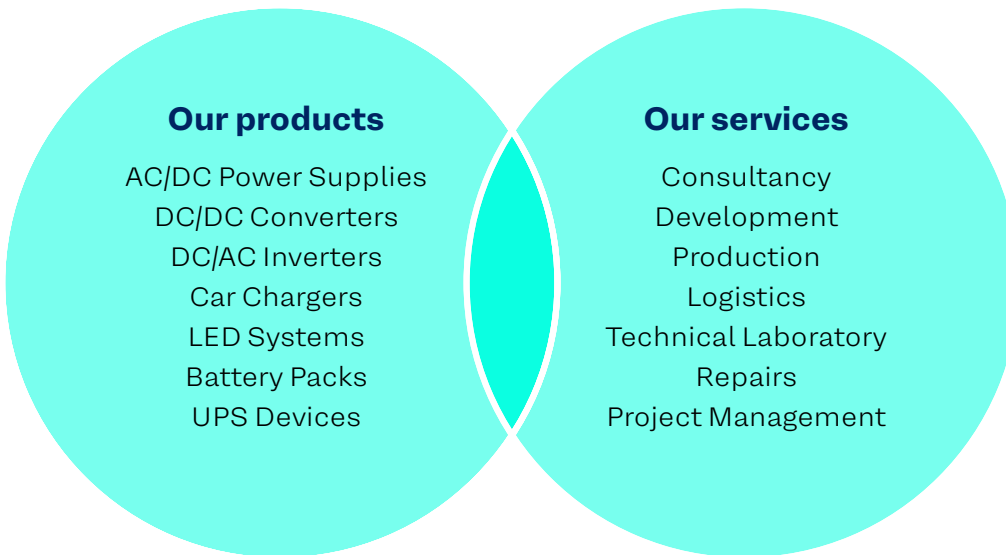
	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	CFM-40M	40W	90~264V	3.3V, 5V, 9V, 12V, 15V, 24V, 30V, 36V, 48V	88%	2MOPP	76.2x50.8x23.1 Open Frame 76.2x50.8x25 PCB Mount 81.3x62x32 Covered
	CFM-60M	60W		5V, 12V, 15V, 24V, 48V	90%	2MOPP	101.6x50.8x28 Open Frame 117x50.8x40 Covered
	CFM-100M	100W		5V, 7.5V, 9V, 12V, 15V, 18V, 24V, 28V, 36V, 48V	92%		127x76.2x26.7 Open Frame
	CFM-150M	150W		12V, 24V, 36V, 48V	93%		

Baseplate-cooled (Class I & Class II / Class I)

	Series	Power	Vin	Vout	Eff.	Key Feature	Dimensions (mm)
	CFM-130M 	130W	80~264V	12V, 18V, 19V, 24V, 36V, 48V	94%	2MOPP Altitude 5000m Class I & Class II	76.2x50.8x30.5 Open Frame 91.4x50.8x33 Baseplate 91.4x64x34.5 Covered
	CFM-200M 	200W	90~264V	12V, 24V, 48V	93.5%	2MOPP Class I & Class II	101.6x50.8x37.6 Baseplate 117x62x40.50 Covered
	CFM-300M 	300W		12V, 24V, 36V, 48V	94%	2MOPP Class I	127x76.2x36.1 Baseplate 136x87x40.4 Covered
	CFM-500M 	500W	80~264V	12V, 18V, 24V, 36V, 48V	94.5%	2MOPP Altitude 5000m Class I & Class II	127x76.2x39.1 Baseplate 136x87x42.5 Covered

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