

## **PMVFUPS02** BACKUP POWER SUPPLY FOR INTERFACE PROTECTION UNITS PMVF... AC SUPPLIED. INPUT 230VAC, OUTPUT 230VAC WITH STORED ENERGY 645WS AND POWER 650VA



Product designation Product type designation			Backup power supply for IP units PMVFUPS02
General characteristics			
Description			Backup power supply without interruption, full static technology
Type of system			Single-phase
Power supply			
Auxiliary supply voltage Us			230VAC
Operating voltage range			100260VAC
Rated frequency		Hz	50
Operational frequency			
	min	Hz	40
	max	Hz	65
Protection			Fuse 5A (5x20)
Power outputs			
Voltage			230VAC
Frequency		Hz	50
Protection			Fuse 5A(5x20)
Power		VA	650 each outputs
Available energy		Ws	645
Time to store energy			60s
Connections			000
Terminals type			Fixed
Tightening torque for terminals			TIXEG
	max	Nm	0.5
	max	Ibin	4.5
Conductor cross section	Пах	10111	4.0
AWG/Kcmil			
AWO/Reniii	min	AWG	24
	Max	AWG	12
IEC	Max	ANO	12
120	min	mm²	0.2
	Max	mm²	2.5
Ambient conditions	Max		2.0
Temperature			
Operating temperature			
Operating temperature	min	°C	-5
	max	°C	+55
Housing		U	100
Execution (n° of modules)			9
			DIN rail EN
Mounting			50022

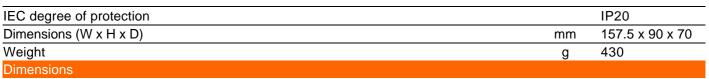
PMVFUPS02

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

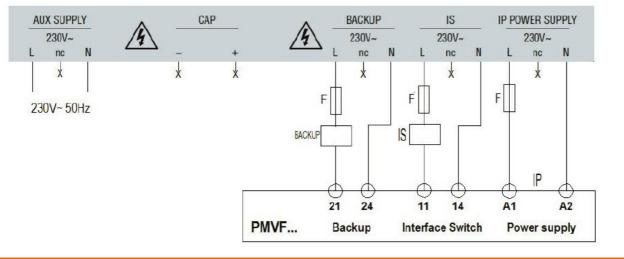


## **PMVFUPS02** BACKUP POWER SUPPLY FOR INTERFACE PROTECTION UNITS PMVF... AC SUPPLIED.

CKUP POWER SUPPLY FOR INTERFACE PROTECTION UNITS PMVF... AC SUPPLIED. INPUT 230VAC, OUTPUT 230VAC WITH STORED ENERGY 645WS AND POWER 650VA



Wiring diagrams



## Certifications and compliance

Compliance

IEC/EN/BS 61010-1

ETIM classification

ETIM 8.0

EC002540 - DCpower supply