

These switch mode power supplies, are transforming a supply voltage from 100-240V into 24 or 12V. The voltage deviation is maximum 5% (load change 50% to 100%) and the recovery time is 500us.

Its IP-20 enclosure prevents the user from accessing elements with electrical risk. The complete range allows to be installed by DIN rail system.

The supplies are protected against over voltage, overload and short circuit..

The **FCP series** also comes with a modern type Led power "ON" indicator and with a large label for clear visualisation of all relevant data, including instantaneous power.

Specifications

Supply voltage:	100 - 240V / 47 - 63Hz
Max intensity:	1A –20A according model
Output:	12 or 24V according model
Connection:	Terminal block IP20
Enclosure:	Polymer or metal, IP20 - V0 according UL94 Mounting on DIN-EN rail
Protection:	Over voltage, Overload Short circuit
Indicator:	LED 'ON' indicator



Advantages

Special design with ultra-isolating transformers.

The supplies are protected against over voltage, overload and short circuit.

Easy mounting with DIN-EN rail. Power "ON" indicated by Led.

CE Norms

These supplies comply following mentioned European norms: EN55011, EN55022, EN61000, EN60950, UL60950, RoHS compliant.

Type	Rating A	Input VAC	Output VDC	Dimensions mm			
				A	B	C	Kg
FCP1	1	100 - 240	24	45	74	97	0,15
FCP3	3	" "	"	56	121	110	0,51
FCP5	5	" "	"	75	121	110	0,58
FCP10	10	" "	"	100	121	110	1,1
FCP15	15	" "	"	100	121	110	1,44
FCPB2	2	" "	12	45	75	97	0,16
FCPB6	6	" "	"	56	121	110	0,52
FCPB10	10	" "	"	75	121	110	0,59
FCPB20	20	" "	"	100	121	110	1,12