

Sensitive non critical Application



From 1 to 20 KVA

R2 Pro Infosec AVR are reliable solutions for to protect sensitive electrical and electronic equipments from 1 000 to 20 000 VA.

A reliable technology

Equiped with a relay type technology, R2 PRO range regulates and corrects the delivered output voltage. This protection will save your appliances from power disturbances, voltage dips and spikes, and will help to supply and to extend the useful life of.

A comprehensive range

Available from 1 000 VA to 20 000 VA, R2 Pro accepts wide input voltage range :

- From 1KVA to 10KVA models : 72 290 VAC.
- From 15KVA to 20KVA : 88 290 VAC







FR/Schuko outlets (from 1 to 2KVA models)



Practical design

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R2 Pro 1500VA - 2000VA

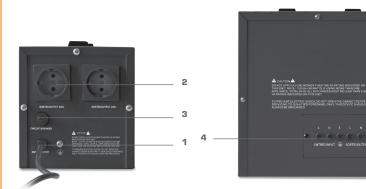
- Models up to 2KVA are equipped with FR/Schuko protected outlets. From 3KVA to 20KVA, they have input and output terminal.
- 2 screens show the input voltage and the output voltage.

Smart functions

- **«Delay time» function:** In case of power cut or voltage fluctuation higher or lower than the accepted voltage range, the restart is 3 minutes delayed when this function is enabled. It is recommended for use with certain products such as refrigerators, freezers, air conditioners, dehumidifiers or a compressor for example.
- Automatic Voltage Regulator controlled by microprocessor : A microprocessor increase the control accuracy and reduce the failure rate of devices.

CONNECTION

- 1/ AC integrated input cable
- 2/ FR/Schuko outlets
- 3/ Fuse
- 4/ Input / output terminal



R2 1000 / 1500 / 2000VA

R2 3000 / 5000 / 8000 / 10 000 / 15 000 / 20 000VA

TECHNICAL CHARACTERISTICS

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	R2 Pro 1000	R2 Pro 1500	R2 Pro 2000	R2 Pro 3000	R2 Pro 5000	R2 Pro 8000	R2 Pro 10000	R2 Pro 15000	R2 Pro 20000	
GENERAL CHARACT	TERISTICS									
Power	1000VA 600W	1500VA 900W	2000VA 1200W	3000VA 1800W	5000VA 3000W	8000VA 4800W	10000VA 6000W	15000VA 9000W	20000VA 12000W	Conne
PHYSICAL CHARAC	TERISTICS									2 FR/Schuk and 2000V
Dimension D X W X H(mm)	200x150x140	200x1	60x190	280x200x200		410x380x310		450x360x592		Terminal fo
Net Weight (kgs)	4,3	5	5,9	7,8	9,6	14,5	16,5	34	42	10 000VA,
INPUT TECHNICAL	CHARACTER	ISTICS		1						
Operating Voltage range	72-290VAC 88-290VAC								90VAC	
Regulation Voltage range	80-260VAC 100-260							60VAC		
Frequency	50/60Hz Auto Sense									
OUPUT TECHNICAL	CHARACTERISTICS									Packa
Operating Voltage	180-260VAC									Bilingual u
High Cut Voltage	260									
Low Cut Voltage	180									
Frequency	50/60Hz Auto Sense									
Safety Cycle	6 Seconds or 180 Seconds									
Connection type	2 x FR/ Schuko	2 x FR/ Schuko	2 x FR/ Schuko	Terminal	Terminal	Terminal	Terminal	Terminal	Terminal	Warra
REGULATION										1-year
Regulation %	±8%									against r
Number of Taps	9 7									defects u
Regulation type	Relay type									condition complian
INDICATORS										precautio
Working	Green LED									Warranty com withi
Delaying	Yellow LED									
Fault/Protection	Red LED									
Voltage Meter				1 Input 8	Output LED Vo	olt Meter				
PROTECTION										
Over Temperature	Auto Shutdown at 120° C									
Short Circuit & Overload	Auto Shutdown									
Breaker/Fuse	7A/250VAC	10A/250VAC	12A/250VAC	20A/250VAC	25A/250VAC	40A/250VAC	50A/250VAC	63A/250VAC	80A/250VAC	
Over Voltage & Under Voltage		· · · · · · · · · · · · · · · · · · ·			utdown at 290	V & 88V				
NORMS										
Standard	CE RoHS									
EMC	EN61000-6-3:2007+A1:2011+AC:2012, EN61000-6-1:2007, EN55022:210+AC:2011, EN55024:2010, EN61000-3- 2:2014, EN61000-3-3:2013, EN61000-3-11:2000, EN61000-3-12:2011 EN61000-6- 3:2007+A1:2011+AC:2012 EN61000-6- 3:2007+A1:2011+AC:2012 EN55022:210, EN61000-3-12:201 11:2000, EN61000-3-12:201									Infose 4488
LVD	EN61558-2-12:2011, EN61558-1:2005+A1:2009									Т
SALES INFO										
Warranty					1 an					
	63147	63148	63149	63150	63151					

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tlets for models 1000VA, 1500VA

de 1 à 20 KVA

PRO

dels 3000VA, 5000 VA, 8000VA, 0VA and 20 000VA

content

nanuel : French & English

warrantv facturing normal and with measures.



taken out on www.infosec-ups. days of purchase.



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www.infosec-ups.com

