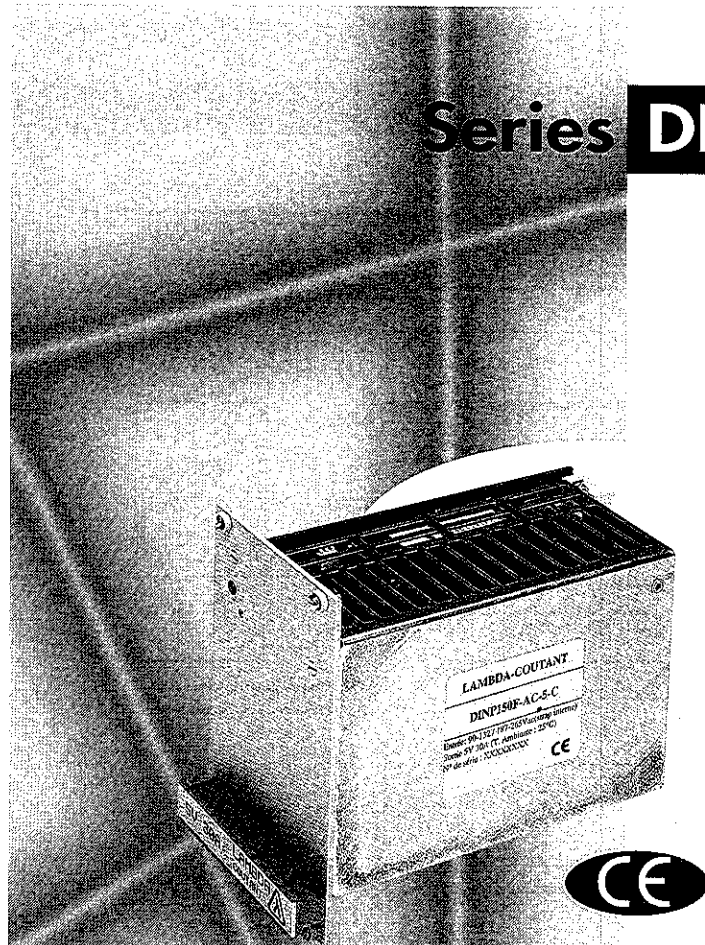




15-150

WATTS

POWER SUPPLY AC/DC

SINGLE, DUAL OR TRIPLE OUTPUT

Standard 3U European format

On series DIN P :

Inhibit feature On/Off

Remote sense

Fully enclosed

Power good function

Parallel operation with current start up

Guarantee 3 years

INPUT

Input voltage range 110-220VAC or wide range
85-265VAC dependent series

DC Input Check with Technical Sales

Input protection Internal Fuse

OUTPUT

Power (convection cooled) 15 to 150W

Adjustment voltage unique on series DIN P

Line regulation 0.15% to 1% model dependent

Load regulation 0.15% to 2% model dependent
(no load - full load)

Hold up Typically 20mSec (unique on series DIN RW, DIN EW AND DIN P)

Ripple and noise 5mV to 300mV RMS (model dependent)

Over current protection current limit

Over voltage protection see model specifications

Remote control Series DIN P only

GENERAL

Efficiency (type.) 60 to 84% on Series DIN
(81 to 90% on Series DIN P)

Voltage isolation:
Input-output of 3 to 3.75 KVAC
Input-ground of 2 to 2.5 KVAC
Output-ground 500VDC

ENVIRONMENTAL

Operating temperature range 0°C to + 60°C
(0°C to + 50°C Series LWT
-20°C to + 60°C Series DIN P)

Derating See model specifications

Storage temperature - 30°C to + 85°C
(-40°C Series DIN P)

(consult the technical specification of each series to obtain the specification details of each model)

ONLY AVAILABLE IN FRANCE

PRESENTATION

DIN RW, DIN EW and DIN-LW Front panel and handle anodised

Dimensions

European Standard
100 x 160 x 3U

Other models

Fully enclosed front panel C/W
output voltage adjustment and LED
indicator

Guarantee

DIN RW and DIN LW 1 year
DIN EW and DIN P 3 years

TABLE OF MODELS

Model	Max. power*	Output N°1		Output N°2		Output N°3		Width T
	Watts	Volts	Amp.	Volts	Amp.	Volts	Amp.	1T = 5.08mm
DIN P 75F AC 2A	30	2	15					10
DIN P 150F AC 2A	60	2	30					10
DIN P 75F AC 3A	39	3	13					10
DIN P 150F AC 3A	75	3	25					10
DIN RW 15-5	15	5	3					8
DIN RW 30-5	30	5	6					8
DIN P 50 AC 5	45	5	9					8
DIN EW 50-5	50	5	10					10
DIN P 75F AC 5A	70	5	14					10
DIN P 75F AC 5B	70	5	14					12
DIN P 150F AC 5C	135	5	27					14
DIN RW 15-12	15	12	1.3					8
DIN RW 30-12	30	12	2.5					8
DIN P 50 AC 12	50	12	4.2					8
DIN EW 50-12	53	12	4.4					10
DIN P 75F AC 12A	75	12	6.2					10
DIN P 75F AC 12B	75	12	6.2					12
DIN P 150F AC 12C	150	12	12.5					14
DIN RW 15-15	15	15	1					8
DIN RW 30-15	30	15	2					8
DIN P 50 AC 15	50	15	3.3					8
DIN EW 50-15	54	15	3.6					10
DIN P 75F AC 15A	75	15	5					10
DIN P 75F AC 15B	75	15	5					12
DIN P 150F AC 15C	150	15	10					14
DIN RW 15-24	17	24	0.7					8
DIN RW 30-24	31	24	1.3					8
DIN P 50 AC 24	50	24	2.1					8
DIN EW 50-24	58	24	2.4					10
DIN P 75F AC 24A	75	24	3.1					10
DIN P 75F AC 24B	75	24	3.1					12
DIN P 150F AC 24C	150	24	6.2					14
DIN EW 15-28	17	28	0.6					8
DIN EW 25-28	28	28	1					8
DIN P 50 AC 28	50	28	1.8					8
DIN EW 50-28	56	28	2					10
DIN P 75F AC 28A	75	28	2.7					10
DIN P 75F AC 28B	75	28	2.7					12
DIN P 150F AC 28C	150	28	5.4					14

* A 25°C of ambient temperature

.../...

EDITION 2001

LAMBDA 

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Series DIN

TABLE OF DATA

Model	Max. power*	Output N°1		Output N°2		Output N°3		Width T
	Watts	Volts	Amp.	Volts	Amp.	Volts	Amp.	1T = 5.08mm
DIN RW 15-48	15	48	0.3					8
DIN RW 30-48	29	48	0.6					8
DIN EW 50-48	58	48	1.2					10
DIN LWD 15 0512	15	5	1.5	12	0.6			6
DIN LWD 30 0512	30	5	3	12	1.2			8
DIN LWD 50 0512	50	5	5 (1)	12	2			10
DIN LWD 15 0524	15	5	1.5	24	0.3			6
DIN LWD 30 0524	30	5	3	24	0.6			8
DIN LWD 50 0524	50	5	5 (1)	24	1			10
DIN LWD 15 1212	15	12	0.6	12	0.6			6
DIN LWD 30 1212	30	12	1.2	12	1.2			8
DIN LWD 50 1212	50	12	2 (0.4)	12	2			10
DIN LWD 15 1224	15	12	0.6	24	0.3			6
DIN LWD 30 1224	30	12	1.2	24	0.6			8
DIN LWD 50 1224	50	12	2 (0.4)	24	1			10
DIN LWD 15 1515	15	15	0.5	15	0.5			6
DIN LWD 30 1515	30	15	1	15	1			8
DIN LWD 50 1515	50	15	1.6 (0.3)	15	1.6			10
DIN LWT 15H 522	15	+ 5	3 (0.5)	+ 12	0.6	- 12	0.4	6
DIN LWT 30H 522	30	+ 5	5 (0.7)	+ 12	1.2	- 12	0.6	8
DIN LWT 50H 522	50	+ 5	8 (1)	+ 12	1.5	- 12	1	10
DIN LWT 15H 525	15	+ 5	3 (0.5)	+ 12	0.6	- 5	0.4	6
DIN LWT 30H 525	30	+ 5	5 (0.7)	+ 12	1.2	- 5	0.6	8
DIN LWT 50H 525	50	+ 5	8 (1)	+ 12	1.5	- 5	1	10
DIN LWT 15H 5FF	15	+ 5	3 (0.5)	+ 15	0.6	- 15	0.4	6
DIN LWT 30H 5FF	30	+ 5	5 (0.7)	+ 15	1.2	- 15	0.6	8
DIN LWT 50H 5FF	50	+ 5	8 (1)	+ 15	1.5	- 15	1	10

Note : () minimum current

* A 25°C of ambient temperature

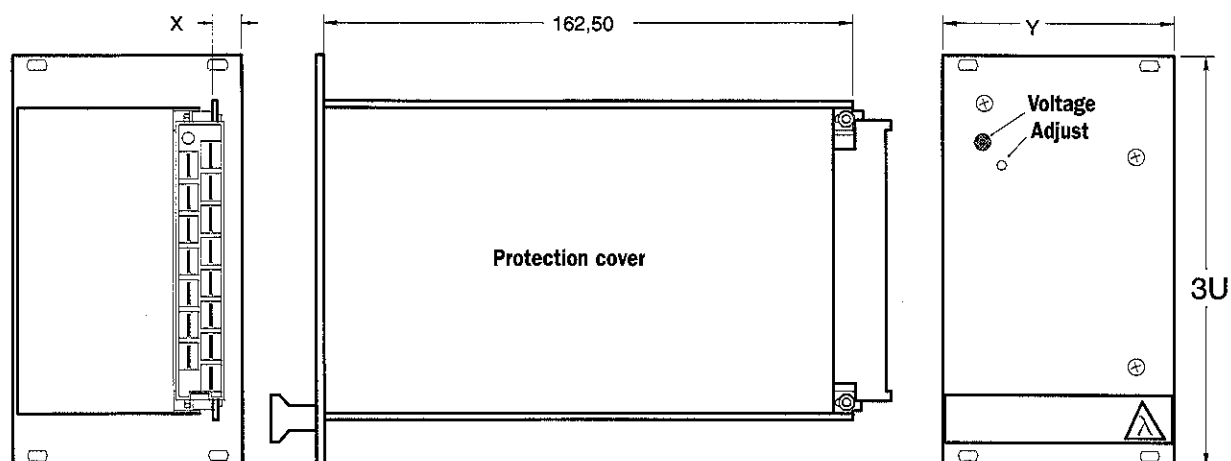
CONNECTION

Connector Pin No.	Series			
	DIN LWD	DIN RW - DIN EW DIN P50	DIN LWT	DIN P (except P50)
4		+ V	+ V1	+ V
6		+ V	+ V1	+ V
8				+ S
10				- S
12		- V	- V1	- V
14		- V	- V1	- V
16	+ V1		+ V2	PC
18	- V1		Common V2 V3	IOG
20	+ V2		-V3	AUX
22	- V2			AUX
24				INH
26				NC
28	Live	Live	Live	Live
30	Neutral	Neutral	Neutral	Neutral
32	Earth	Earth	Earth	Earth

Series DIN

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(X) : This dimension identifies the distance between the left hand edge of the front panel and the corresponding left hand edge of the guide strip, allowing accurate positioning of the female connector on the back plane.

Y : width in number of TE (see table of models)

X = 3.9 for DIN RW, DIN EW and DIN P50

X = 9.14 for DIN LW, DIN P 75 and 150