AC/DC SWITCH MODE POWER SUPPLIES



- · Universal input voltage
- Compact and light weight
- · Efficiency level VI
- · Mains plug not included
- Exchangeable AC plugs
- Exchangeable DC plugs
- Universal inngangsspenning
- Kompakt enhet, lett vekt
- Effektivitetsnivå VI
- Nettplugg ikke inkludert
- Utskiftbare AC plugger
- Utskiftbare DC plugger



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nput voltage:	Inngangsspenning:	90-264 VAC, 50/60 Hz
_ine frequency:	Frekvensområde:	47-63 Hz
Max. output power:	Maks. utgangseffekt:	15 W
_oad regulation:	Lastregulering:	4-5 %
Mains regulation:	Linjeregulering:	< 1%
Ripple:	Rippel:	2% max
Efficiency, approx.:	Virkningsgrad, ca.:	>79,2% (avg. of 20,50,75 and 100% load)
Standby power:	Tomgangseffekt:	≤ 0,3 W
Hold up time:	Hold up time:	6 ms (min)
Temperature range	Temperaturområde	
Operating:	Drift:	-20°C - +40°C
With derating:	Med derating:	+70°C
Storage:	Lagring:	-40°C - +85°C
Derating:	Derating:	0,25W/°C over 40°C
nsulation class:	Isolasjonsklasse:	II
nsulation voltage	Isolasjonsspenning	
Primary - secondary:	Primær - sekundær:	4242VDC (min)
Safety:	Sikkerhet:	EN 60950
EMC standards	EMC standarder	
Emission:	• Emisjon:	EN 61000-6-3
• Immunity:	• Immunitet:	EN 61000-6-1
Reliability (MIL-HDBK-217F):	Pålitelighet (MIL-HDBK-217F):	MTBF > 100.000 hrs at 25°C
Output terminal:	Utgangsterminal:	1,2 m cable with excheangable output plug
		1,2 m sekundærledning med utskiftbar plugg
Dimensions (L×W×H):	Ytre mål (L×B×H):	60 × 43 × 40 mm
Weight:	Vekt:	95 g

Voltage versions - Spenningsversjoner

Output (V) Utgang (V)	Max. current (A) Maks. strøm (A)	Max. output power (W) Maks. utgangseffekt (W)
12	1,25	15
24	0,62	15

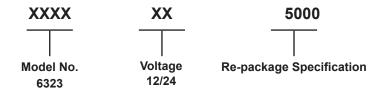
Safety approvals - Godkjenninger





AC/DC Switch Mode Power Supplies

Ordering Information



Note: The suffix "5000" denotes standard catalogue units which are re-packed to create the Farnell specification numbers.

Part Number Table

Description	Part Number
Power Supply, 15W Plug Top, 12V 1.25A	6323125000
Power Supply, 15W Plug Top, 24V 0.62A	6323245000

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