

AC/DC adapter Model: AK-ND-67





Product type	Product code	AK-ND-67
Series Dedicated	Product type	AC/DC adapter
Supply voltage	Compatible with	Surface PRO 2
Power consumption 1.5 A	Series	Dedicated
Efficiency > 80 %	Supply voltage	100-250 V
Output voltage 12 V Output amperage 3.60 A Output connector Surface Magnetic plug Maximum power 45 W Power inlet IEC C6 Mechanical switch None Soft start Yes OVP Yes OPP Yes OPP Yes OPP Yes OPP Yes SCP Yes UVP Yes SCP Yes UVP Yes VSB connector None None None Display None None None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g CE compatibility Yes	Power consumption	< 1.5 A
Output amperage Output connector Surface Magnetic plug Maximum power 45 W Power inlet IEC C6 Mechanical switch None Soft start Yes OVP Yes OCP Yes OCP Yes OPP Yes OPP Yes OPP Yes SCP Yes VVP Yes SCP Yes VVP SE Ferrite filter Ves VSB connector Power cable included Material ABS Product color Black Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) Pas y Gross weight 193 g Gross weight 242 g CE compatibility Yes	Efficiency	> 80 %
Output connector Maximum power A5 W Power inlet IEC C6 Mechanical switch None Soft start Yes OVP Yes OCP Yes OPP Yes OPP Yes OPP Yes OPP Yes OPP Yes SCP Yes UVP Yes Ves Vone Serrite filter Ves USB connector Power cable included No Material ABS Black Display None MTBF 100000 h Temperature So-So °C Package EcoBox Product size (L x W x H) Pas y Gross weight 193 g Gross weight 242 g CE compatibility Yes	Output voltage	12 V
Maximum power 45 W Power inlet IEC C6 Mechanical switch None Soft start Yes OVP Yes OCP Yes OPP Yes <td>Output amperage</td> <td>3.60 A</td>	Output amperage	3.60 A
Power inlet IEC C6 Mechanical switch None Soft start Yes OVP Yes OCP Yes OPP Yes OTP OTP OTT OTT OTT OTT	Output connector	Surface Magnetic plug
Mechanical switch None Soft start Yes OVP Yes OCP Yes OPP Yes OTP Yes SCP Yes UVP Yes Ferrite filter Yes USB connector None Power cable included No Material ABS Black Black Display None MTBF 100000 h Temperature 5 - 50 °C EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	Maximum power	45 W
Soft start Yes OVP Yes OCP Yes OPP Yes OTP Yes SCP Yes UVP Yes Ferrite filter Yes USB connector None Power cable included No Material ABS Black Black Display None MTBF 100000 h Temperature 5 - 50 °C EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	Power inlet	IEC C6
OVP Yes OCP Yes OCP Yes OPP Yes OTP Yes SCP Yes UVP Yes Ferrite filter Yes USB connector None Power cable included No Material ABS Product color Black Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility	Mechanical switch	None
OCP Yes OPP Yes OPP Yes OTP Yes SCP Yes UVP Yes Ferrite filter Yes USB connector None Power cable included No Material ABS Product color Black Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	Soft start	Yes
OPP Yes OTP Yes SCP Yes UVP Yes Ferrite filter Yes USB connector None Power cable included No Material ABS Product color Black Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	OVP	Yes
OTP Yes SCP Yes UVP Yes Ferrite filter Yes USB connector None Power cable included No Material ABS Product color Black Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	OCP	Yes
SCP Yes UVP Yes Ferrite filter Yes USB connector None Power cable included No Material ABS Product color Black Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	OPP	Yes
UVP Yes Ferrite filter Yes USB connector None Power cable included No Material ABS Product color Black Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	OTP	Yes
Ferrite filter USB connector None Power cable included No Material ABS Product color Black Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	SCP	Yes
USB connector Power cable included No Material ABS Product color Black Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	UVP	Yes
Power cable included Material ABS Product color Black Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	Ferrite filter	Yes
Material ABS Product color Black Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	USB connector	None
Product color Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	Power cable included	No
Display None MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	Material	ABS
MTBF 100000 h Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	Product color	Black
Temperature 5 - 50 °C Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	Display	None
Package EcoBox Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	MTBF	100000 h
Product size (L x W x H) 114 x 49 x 30 mm Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	Temperature	5 - 50 °C
Package size (L x W x H) 190 x 90 x 38 mm Net weight 193 g Gross weight 242 g CE compatibility Yes	Package	EcoBox
Net weight 193 g Gross weight 242 g CE compatibility Yes	Product size (L x W x H)	114 x 49 x 30 mm
Gross weight 242 g CE compatibility Yes	Package size (L x W x H)	190 x 90 x 38 mm
CE compatibility Yes	Net weight	193 g
	Gross weight	242 g
FCC compatibility Yes	CE compatibility	Yes
	FCC compatibility	Yes
RoHS compatibility Yes	RoHS compatibility	Yes
EAN code 5901720135773	EAN code	5901720135773
Warranty 24 months	Warranty	24 months

































Description

The correct operation of the notebook and the battery life depend on the power supply parameters. To ensure long and reliable laptop operation, Akyga® introduces the Dedicated series.

The Akyga® AK-ND-67 power supply with a Magnetic Surface Charging Plug connector is designed for Microsoft Surface and Surface PRO 2 laptops. The charger has a full security package to best protect your equipment against overvoltage, overheating or even magnetic interference.

Each time we encourage you to use our laptop search engine.