

Product Safety Data Sheet

DS-85i

Revision
February 2020

Product trade name DS-85i

Company Identification

Manufacturer information Quadient Technologies Netherlands BV
De Tijen 3
9201 BX Drachten
The Netherlands

Local contact information Quadient Technologies Netherlands BV
De Tijen 3
9201 BX Drachten
The Netherlands
Phone: +31 (512) 589 300

Environmental information

Product dimensions	Depth	Width	Height
	1400 mm (55,1 inch)	415 mm (16,3 inch)	970 mm (38,2 inch)

Product weight 110 Kg (242,0 lbs)

	Relative Humidity	Ambient Temperature
Environmental Storage *	0% rH to 0 % rH	0°C to 0°C (0°F to 0°F)
Environmental Operating *	0% rH to 0 % rH	0°C to 0°C (0°F to 0°F)

* Relative humidity, non-condensing.

Supplies

Product name	Quadient part number	Material safety data sheet
-	-	-

Electrical information

Line voltage (V)	100V +10/-10%	115V +10/-10%	230V +10/-10%
Line current (A)	3	3	1,5
Frequency (Hz)	50	60	50

Power consumption

Line voltage	Off mode (Wh)	Standby (Wh)	Run mode (Wh)
100V-50Hz	0,15	14,80	215,00
110V-60Hz	0,15	14,80	259,00
230V-50Hz	0,25	15,30	204,00

Note: The electrical power information provided should not be used to define the electrical support required for this product. Consult your Quadient representative if you require detailed information.

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Audible noise

Operating conditions	Sound pressure [dB(A)]
Standby	-
Operating - continuous	69,6

Safety Information

Safety and legal Markings:



Product safety certification

Standard	Certifying body	File number
IEC 62368-1 (2014) Sec. ed.	UL	-
UL 62368-1 (2014) Sec. ed.	UL	E153801
EN 62368-1 (2014)	Quadiant Technologies Netherlands BV	-
EN 62368-1 (2014)	DEMKO	-

Electromagnetic compatibility

Standard	Certifying body	File number
EN 55032 (2012)	TÜV Rheinland	-
EN 55024 (2010)	TÜV Rheinland	-
EN61000-3-2 (2014)	TÜV Rheinland	-
EN 61000-3-3 (2013)	TÜV Rheinland	-
FCC Part 15 Class A	TÜV Rheinland	-

Environmental legal compliance

This product complies with EU Directive 2012/19/EU, Waste of Electrical and Electronic Equipment (WEEE), in all EU member states.

This product complies with EU Directive 2011/65/EU, Restriction of Hazardous Substances (RoHS), in all EU member states.

DISCLAIMER : This Product Safety Data Sheet (PSDS) is provided without charge to customers of Quadiant Technologies Netherlands BV. Data is the most current known to Quadiant Technologies Netherlands BV at the time of preparation of this PSDS and is believed to be accurate. It should not be construed as guaranteeing specific properties of the products as described or suitability for a particular application.