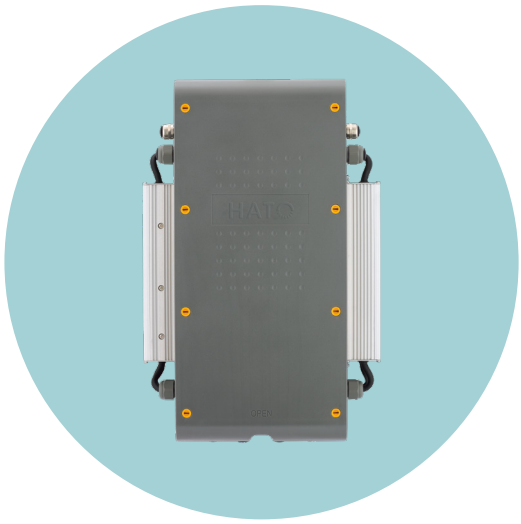
Datasheet

HATO POWER PACK

A high quality power supply box which can hold up to two dedicated LED power supplies.
Featuring the best fire protection technology in the market for maximal reliability within its smart IP65 design.
A bright solution specially made for poultry houses.





Specifications

Operating voltage:	100~240VAC 150~350VDC
AC frequency:	50~60Hz
Power factor:	>0.95 at full load
Input current typical:	3.5A/115VAC 1.65A/230VAC (per power supply)
Efficiency:	95% at full load
Inrush current typical:	COLD START 70A at 230VAC (t =1010µ measured at 50% I)
Leakage current each power supply:	<0.75mA
Output voltage:	24~48VDC (0-100%)
Output Current:	0~6.7A Max load fuse (V+): US 75W / IEC150W
Dim voltage input:	1.0-10.0VDC (0-100%)
Dim input impedance:	100kΩ (per power supply)
Expected average lifetime:	60.000 hours
Operating temp.:	-10°C (14°F) < Ta < +45°C (113°F)
Material:	ABS
Warranty:	8 years*
Application:	For 48VDC dimmable lamps

* Ask your sales representative for the product specific warranty terms and condition

HATO est. 1974
agricultural lighting

HATO BV
Handelsstraat 31, NL-6135 KK Sittard www.hato.lighting info@hato.lighting

Latest version
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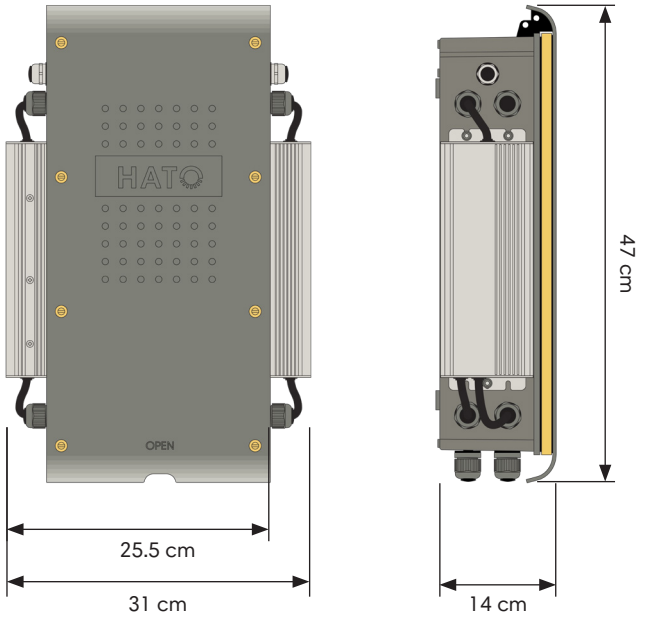
Datasheet

HATO POWER PACK

Product overview table

	Product barcode	Made in	Power supply max. output	Smart Fuse (barcode)	Outputs	Certificate**	Nett Weight
Europe, Asia, Middle East	**7771**	China	2 x 320W	7690 x 2	4 x 6A	CE	7.2 kg
	7772	China	1 x 320W	7690 x 1	2 x 6A	CE	5.8 kg
	7886	EU	2 x 320W	7690 x 2	4 x 6A	CE	7.2 kg
	7888	EU	1 x 320W	7690 x 1	2 x 6A	CE	5.8 kg
North America	**7769**	China	2 x 320W	7689 x 2	8 x 2A	UL	7.2 kg
	7770	China	1 x 320W	7689 x 1	4 x 2A	UL	5.8 kg
	7901	EU	2 x 320W	7689 x 2	8 x 2A	UL	7.2 kg
	7903	EU	1 x 320W	7689 x 1	4 x 2A	UL	5.8 kg

Dimensions



Packaging information

Size:	48 x 33 x 17.5 cm / 18.9" x 19" x 6.9"
Number of units per box:	1

**CE and UL certificates indicate that the product meets safety, health, and environmental protection standards for Europe and the USA, respectively

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HATO POWER PACK

Maximum circuit breaker load:

Circuit breaker	HATO PACK 248D640-MIX SMART E-FUSE 6-2	HATO PACK 148D320 SMART E-FUSE 6-2
B16	0	1
C16	1	2
B16/C16 + ICL-16R***	4	8

****** inrush current limiter***

Accessories included



4pcs - M6 x 60mm hex bolts



4pcs - Plugs for M6 x 60mm bolts



1pcs – Locking screw

Markings

CE DEKRA C US D IP65

Additional notes

HATO POWER PACK can be cleaned with high pressure cleaning when mounted on the wall.

UL: suitable for dry, damp and wet location

In case of discrepancy, the English version shall prevail