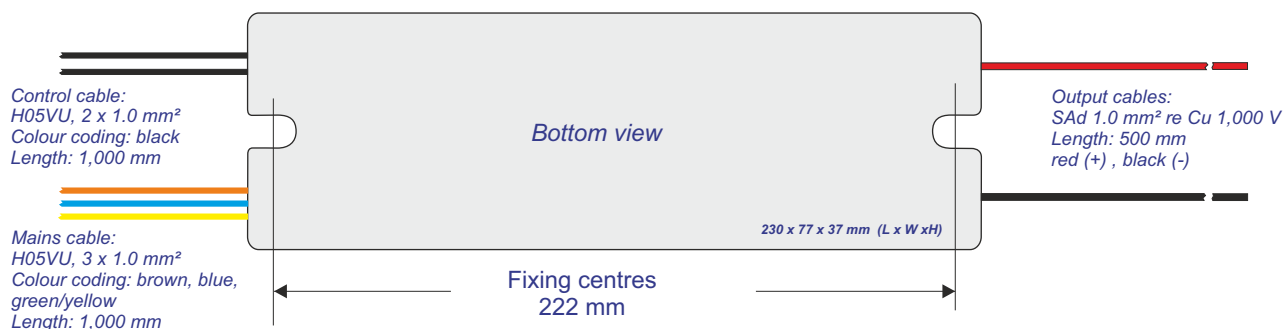
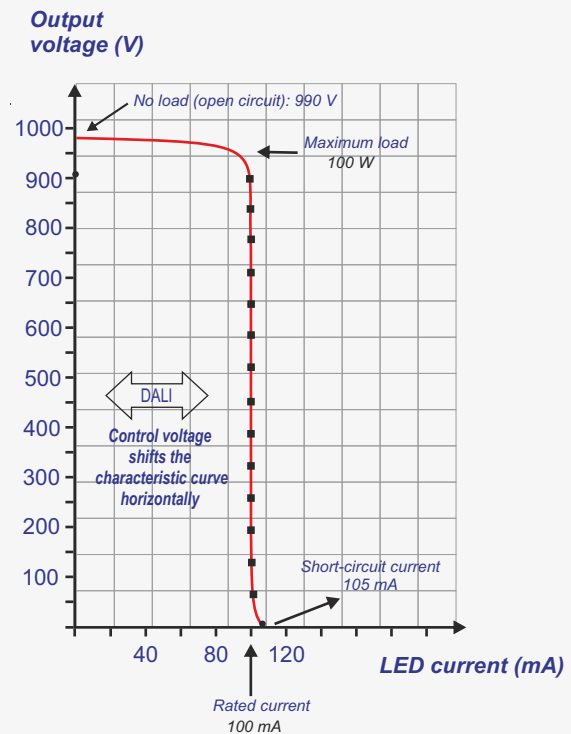


## LED Converter C100/990DALI

General data:	
Degree of protection	IP67
Class of protection	I
Conformity	CE
Operating temperature	-25 °C to +55 °C
Operating mode	Constant-current
Dimmable	Yes / DALI
No. of LEDs white	Max. 300 LEDs
No. of LEDs blue, green	Max. 280 LEDs
No. of LEDs red, yellow, amber	Max. 430 LEDs
Article number	5 2599 901
GTIN Hansen ID no.	4260406840013
Electrical data:	
Input voltage	185 – 230 V (± 10 %), 50/60 Hz
Emerg. power operation	Yes / 200 – 350 VDC
Output voltage	Max. 990 VDC
Output current	0 – 100 mA (± 5 %)
Output power	Max. 100 W
Control input	DALI
	Control input open – 100 mA
Open-circuit protection	Yes
	Integrated arc-fault interrupter
Thermal protection	Yes
Output protection fuse	Electronic
Galvanic isolation	Yes
Short-circuit protection	Yes
EMC Conformity	EN 55015, EN 61000-3-2 Class C, EN 61000-3-3
EMC protection	EN 61547 (2 kV surge protection)
Mechanical data:	
Weight	1,000 g
Housing material	Rigid PVC
Fire protection class	B1 (acc. to DIN 4102)
Dimensions (L x W x H)	230 x 77 x 37 mm
Housing colour	White

All values refer to an ambient temperature of +25 °C.

### Output characteristic C100/990 DALI (for Power LEDs)



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