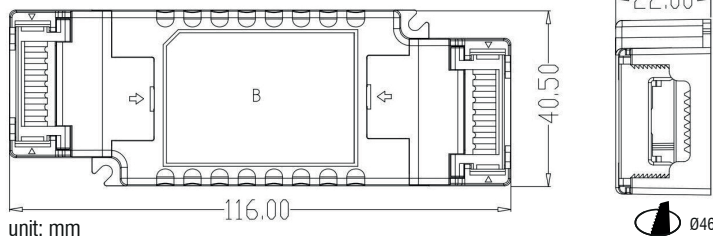
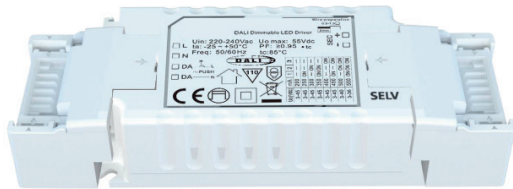


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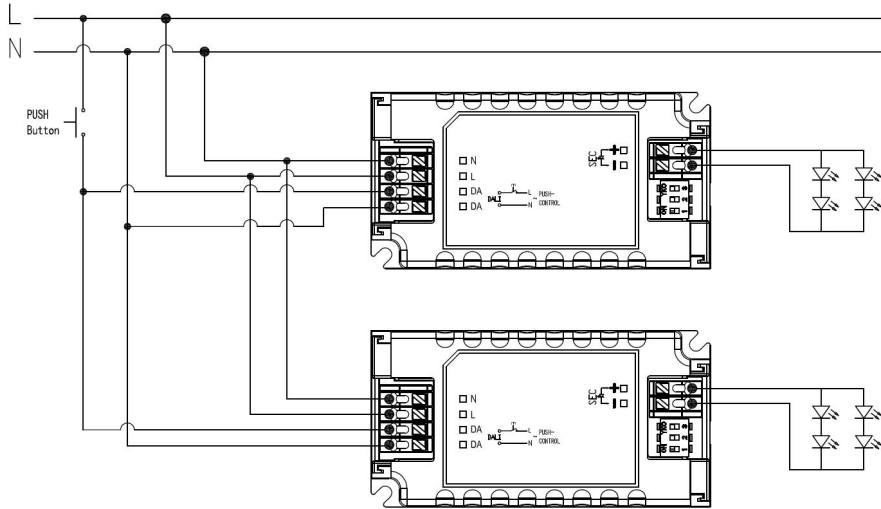
P out W	V out DC <sup>(1)</sup>	I out DC	ta °C	tc °C	Power Factor	η max. Efficiency <sup>(1)</sup>
20	3...40	500 mA const.	-25...+50	85	≥0.95	≥87%

<sup>(1)</sup> Referred to  $V_m = 230$  V, 100% load

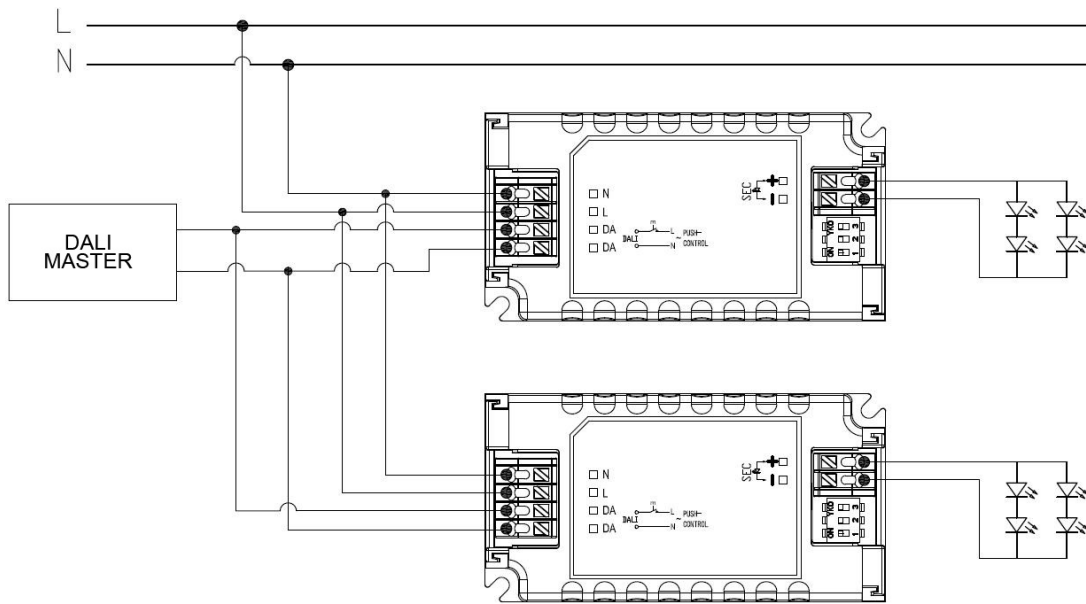
Dimming Range	Primary PUSH & DALI dimming: 2%-100%
IP Grade	IP20
Insulation Class	Class II
Rated Input Voltage	220-240VAC
Range of Input Voltage	198-264VAC
Range of Input Voltage DC	200-300VDC
Frequency	50/60Hz
Input Current	≤0.12A (230VAC, full load)
Input Power	≤65W (230VAC, full load)
THD	≤13% (230VAC, full load)
Stand-by Power	≤0,5W (@230VAC when PUSH or DALI turn off)
Inrush current	≤16A (Half current pulse width 100US) @230VAC
Connected quantity of 16A Breaker	30pcs/type B; 50pcs/type C @230VAC
Ripple requirement (Flickering)	Flicker value: less than 2% for whole dimming range
No Load Voltage	55VDC max
Input over voltage protection	300V AC 50Hz / 60Hz 2h
Output no-load protection	Yes, self-recovery (with query function)
Output over-temperature protection	Yes, non-recoverable (with query function)
Output short circuit protection	Yes, non-recoverable (with query function)
Connection method	Push-in Terminal
PRI wire preparation	0,75-1,5mm <sup>2</sup>
SEC wire preparation	0,75-1,5mm <sup>2</sup>
Certification	ENEC CE
Safety Standards	EN61347-1, EN61347-2-13, EN62493, EN60598-1
EMC Standards	EN55015, EN61547, EN61000-3-2, EN61000-3-3
DALI protocol standard	IEC62386-102, IEC62386-207
Surge	L-N/1KV (L/N)-PE/2KV
RoHS	complied to 2011/65/EU

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### Wiring diagram - Schema di collegamento



### Push Dimming - 10 units max.



### DALI Dimming