Product Selection

Voltage	AC/DC 12V or AC/DC 24V or AC 110V or AC220V
Frequency	50Hz or 60Hz
Terminal	3 or 5
Switching capacity	16A or 20[a]

Maximum Recommended Load (10,000 operations)

Filament / Halogen lamp 230V	Energy-saving lamps	LED lamp < 2 W	LED lamp 2–8 W	LED lamp > 8 W	Fluorescent lamp load (electronic ballast)
2600 W	170 W	30 W	100 W	120 W	650 W

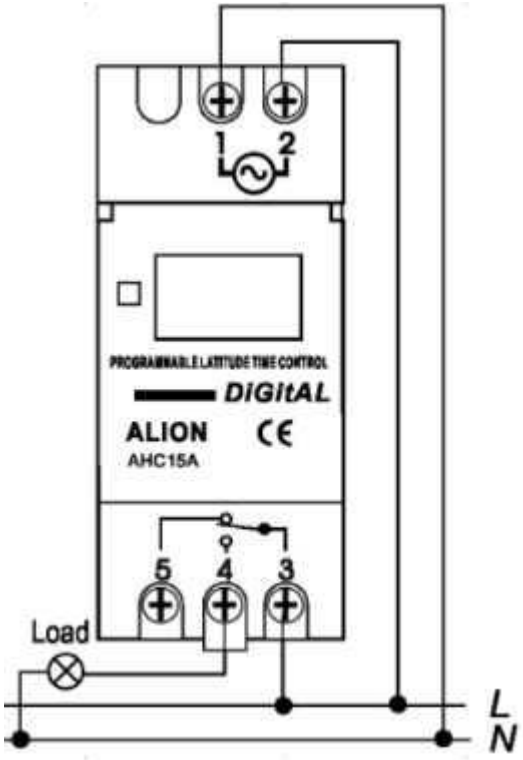
Technical Data

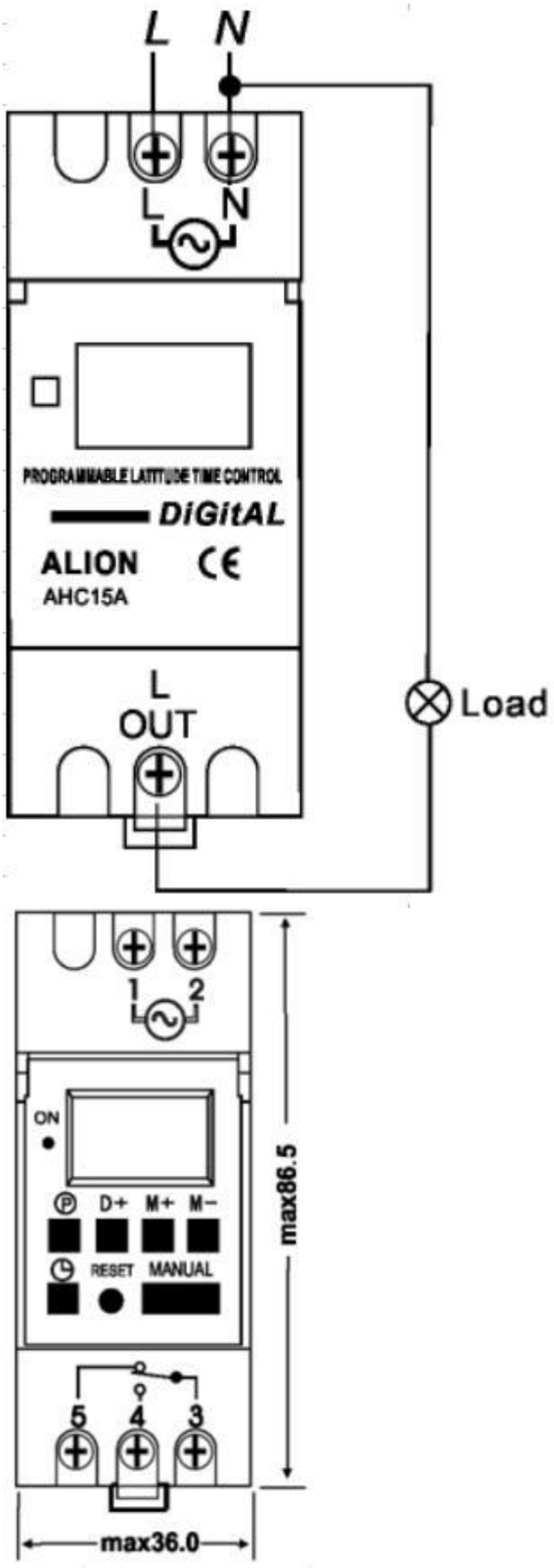
Fluorescent lamp load (conventional) not corrected	1000VA
Fluorescent lamp load (conventional)series-corrected	1000VA
Fluorescent lamp load (conventional)parallel-corrected	730 VA 80µF
Minimum interval	1 Min.
Time accuracy at 25 °C	≤± 2 Sek./day (quartz)
Housing and insulation material	Self-extinguishing thermoplastic
Type of protection	IP 20
Class of protection	II according to EN 60 730-1
Permitted ambient temperature	-10 ~ +50 °C (non-icing)
Test approval	CE

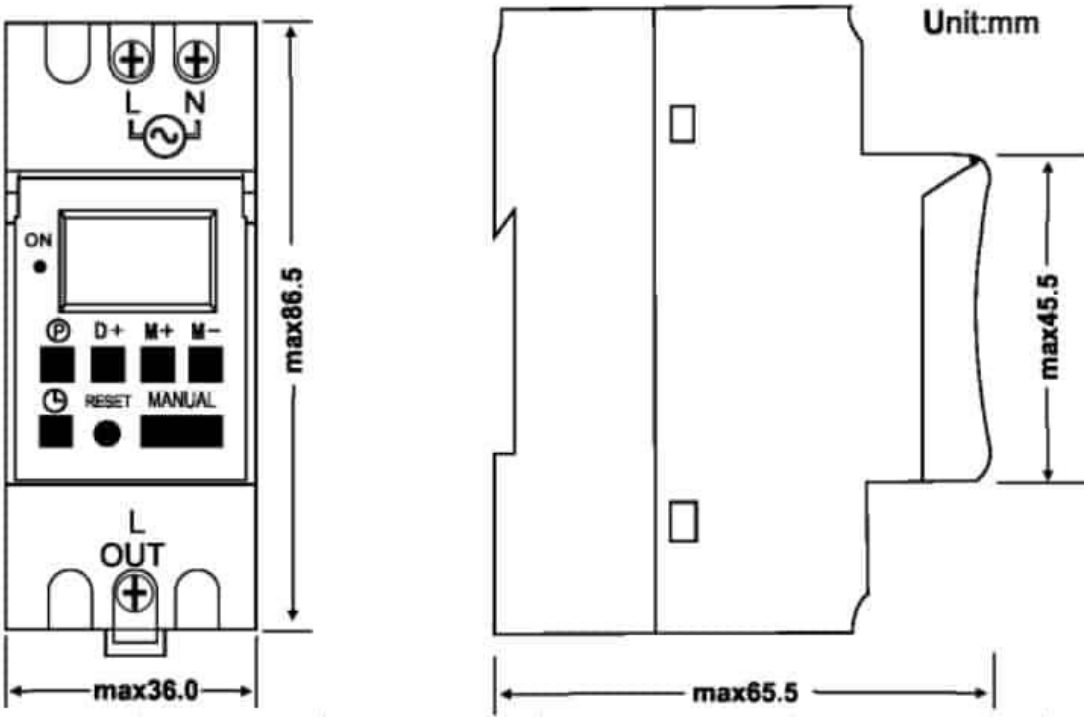
Application

AHC15A digital timer switch fits for the particular use of the following tasks: Illumination of private and industrial areas, street and shop-

window lighting, regulation of air conditioning, flushing, motors, pumps, plants, and machinery as well as to simulate presence, etc.




L
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L
N
PROGRAMMABLE LATITUDE TIME CONTROL
DiGitAL
ALION
CE
AHC15A
L
OUT
Load
1
2
ON
P
D+
M+
M−
RESET
MANUAL
5
4
3
max86.5
max36.0


L
N
ON
P
D+
M+
M−
RESET
MANUAL
L
OUT
max86.5
max36.0
Unit:mm
max45.5
max65.5