

GEYER SMART SOLUTIONS

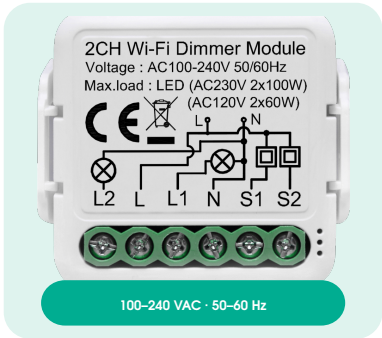
GS-D2CH

Smart Two-Channel Wi-Fi Dimmer Module

Two independent ON/OFF & dimming outputs

2 x 100 W | 18 mm | Wi-Fi 2.4 GHz

Independent brightness control with local push-buttons and remote operation through the GEYER Smart app.



GENERAL SPECIFICATIONS

Description	Smart two-channel Wi-Fi dimmer module
Dimensions	39.2 x 39.2 x 18 mm
Mounting	Wall switch box · DIN rail with suitable adapter
Ingress protection	IP20
Connectivity	Wi-Fi IEEE 802.11 b/g/n, 2.4 GHz
Neutral conductor	Required
Operating temperature	-10 °C to +40 °C

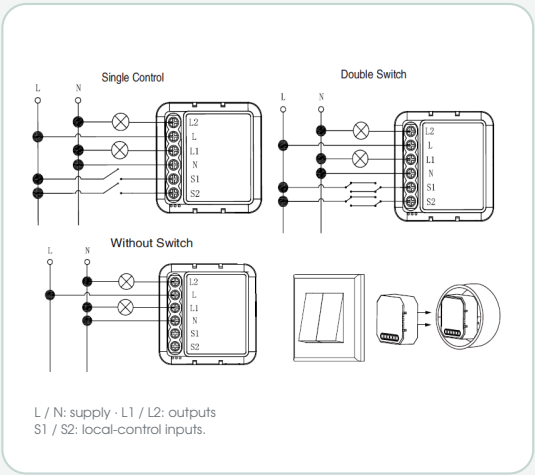
ELECTRICAL SPECIFICATIONS

Input voltage	100-240 VAC
Frequency	50-60 Hz
Outputs	2 independent ON/OFF & dimming channels
Dimming technology	Leading-edge TRIAC
Compatible loads	Compatible dimmable LED lamps
Maximum LED load	2 x 100 W at 230 VAC · 2 x 60 W at 120 VAC

APP FUNCTIONS & CAPABILITIES

Remote control	Individual or combined ON/OFF & dimming through GEYER Smart
Local control	Momentary push-buttons via S1 and S2
Schedules	Up to 30 schedules, daily or weekly
Automations	Weekly schedule · sunrise/sunset · lighting scenes
Sharing	Up to 20 users
Notifications	Push notifications

WIRING DIAGRAM



COMPLIANCE & COMMERCIAL DETAILS

Compliance	CE
European Directives	RED 2014/53/EU · LVD 2014/35/EU · EMC 2014/30/EU · RoHS 2011/65/EU + (EU) 2015/863
Warranty	2 years
EAN	5206277010086

Imported by: GEYER Hellas S.A.,
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Chalkida, Greece



Installation, protection selection and compatibility of dimmable loads must be assessed by a licensed electrician, with the power supply isolated.