

PRODUCT-DETAILS

6586-500

6586-500 Electronic Rotary / Push Button Dimmer (all Loads incl. LED, DALI)



Informations générales

Extension du type de produit	6586-500
Code de produit	2CKA006590A0191
EAN	4011395208519
Description courte	6586-500 Electronic Rotary / Push Button Dimmer (all Loads incl. LED, DALI)

Description longue

Touch dimmer with local operation. Optimised for dimming of retrofit LED lamps (LEDi). For dimmable Retrofit-LEDs (LEDi). For dimmable Retrofit-LEDs (LEDi) with conventional or electronic transformers. For incandescent lamps, 230V tungsten halogen lamps and low-voltage halogen lamps with conventional transformers or electronic transformers and dimmable halogen energy-saving lamps. Mix operation of LEDi with conventional loads possible. With the following functions: memory, snooze, wake-up, children's room, central off, cleaning light and time function. For staircase lighting control with automatic switch-off and warning function according to DIN 18015-2. Supports the adherence to the energy saving ordinance (EnEV 2014). Low-noise level by MOSFET transistors. With electronic short-circuit protection. With electronic overload protection. With manually adjustable operating mode: trailing / leading edge control. With adjustable minimum/maximum brightness. With light value storage. Operation also possible via conventional push buttons (2020 US, 2021/6 UK). Extension unit input for short switching pulses (push-button) and continuous contact (switch/timer). Extension unit input designed as wide voltage input (8-230 V AC/DC) galvanic isolation. Nominal power: 2 - 100 W/VA (retrofit LED loads). Nominal power: 10 - 200 W/VA (non-LED loads). Rated frequency: 50 Hz/60 Hz

Technique

Tension nominale (U_r)	230 V
Rated Control Supply Voltage (U_s)	8...230 V
Auxiliary Voltage AC/DC	230 V AC/DC
Fréquence (f)	50...60 Hz

Power Loss	0.5 W
Puissance Watt	2...100 V·A
Product Range	Busch-Dimmer®
Actuator Type	Push button
Type de raccordement	Screw Clamp
Type de charge	Universal and LED Retrofit
Type de montage	Mounted Din Rail Component
Type of Fastening	Snapper Mounting
Finition de surface	Surface protection: Untreated Surface finishing: Matt
Matériau	Material quality: Thermoplastic (3) Material: Plastic (3)
RAL Number	RAL 7035 - Gris clair
Couleur	Grey
Poids de la batterie	0 g
Nombre de batteries	0

Environnement

Température de l'air ambiant	Operation 0 ... +35 °C
Statut RoHS	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Dimensions

Width in Number of Modular Spacings	1
Produit Largeur Net	65 mm
Produit Hauteur Net	74 mm
Produit Longueur Net	18 mm
Poids net	56 g

Emballage

Emballage Niveau 1 Unités	1 pièce
Emballage Niveau 1 Largeur	36 mm
Emballage Niveau 1 Hauteur	68 mm
Emballage Niveau 1 Longueur	74 mm
Emballage Niveau 1 Poids	0.093 kg
Emballage Niveau 1 EAN	4011395208519
Emballage Niveau 2 Unités	10 pièce
Emballage Niveau 2 Largeur	180 mm
Emballage Niveau 2 Hauteur	95 mm
Emballage Niveau 2 Longueur	220 mm
Emballage Niveau 2 Poids	1.03 kg

Commande

Quantité minimum	1 pièce
Code douanier	85365080
E-Number (Finland)	2619399
Pays d'origine	Germany (DE)

Certificats et Déclarations (Numéro de document)

Déclaration de Conformité - CE	2CKA100000E1708
Instructions et manuels	DEBJE-6590-0-0191
REACH Declaration	2CKA309999E9999
Informations RoHS	9AKK104295D8727

Popular Downloads

Fiche produit, informations techniques	No document needed
Instructions et manuels	DEBJE-6590-0-0191

Classifications

ETIM 7	EC000025 - Dimmer
ETIM 8	EC000025 - Dimmer
Arborescence du catalogue EPLAN	Electrical engineering / Sensor, switch, and pushbutton / Switch , pushbutton
Catégorie DEEE	5. Small Equipment (No External Dimension More Than 50 cm)
DEEE B2C / B2B	Business To Consumer
CN8	8536 50 80
eClass	V11.0 : 27144014

Catégories

Produits basse tension → Switch Assortments → Light / LoadControl → Electronic Rotary / Push Button Dimmer (all Loads incl. LED, DALI)
→ Rotary Dimmer - DIN Rail

