

Smart Dimming Actuator CDAU-01/04, CDAU-01/04-I, CDAU-01/04-E

EATON

Powering Business Worldwide

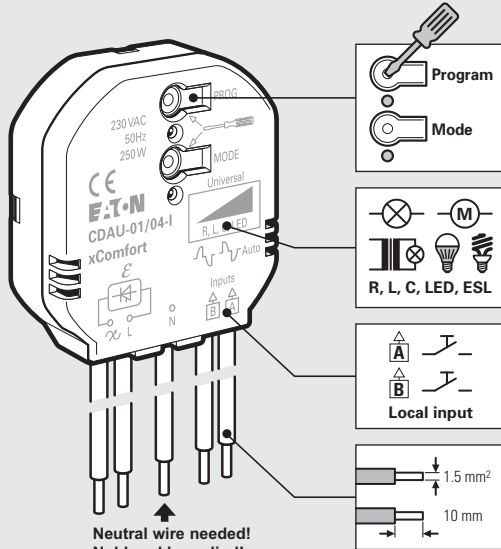


Danger
Lebensgefahr
Danger de mort
Nebezpečí
Nebezpečnostvo
Fare
Periglio
Életveszély
Pericolo di morte
Fare
Levensgevaar

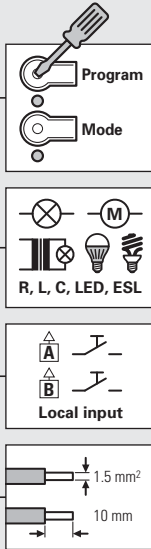
Perigo
Niebezpieczeństwo
Varning
Vaara
Hayati Tehlike
Pericol
Опасность
κίνδυνος θανάτου
危険
خطر على الحياة



Installation by electricians only
Montage nur durch Elektrofachkräfte
Montage uniquement par un électricien
Montáž pouze osobami s elektrotechnickou kvalifikací
Montáz íba osobami s elektrotechnickou kvalifikáciou
Må kun installeres af en aut. el-installatør
Debe ser instalado por un profesional eléctrico
Csak szakképzett személy szerelheti
Montaggio esclusivamente ad opera di personale specializzato
Mã montares av autorizat instalatør Gr.L
Montage alleen door elektromonteurs
Deve ser instalado por um profissional
Montaż tylko przez uprawnionych instalatorów
Får endast utföras av behörig elektriker
Asennus vain sähköasentajan toimesta
Sadece uzman kisiler monte edebilir
Instalare numai de catre electricieni
Монтаж может производить только элекрик
Εγκατάσταση μόνο από ηλεκτρολόγους
仅允许合格电气技师进行安装
التركيب فقط من قِبل عمال كهرباء متخصصين



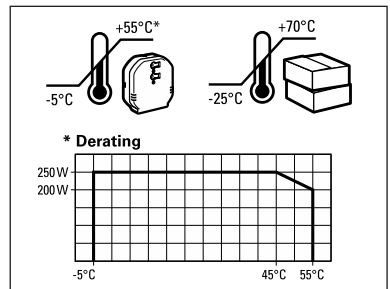
Neutral wire needed!
Nuldraad benodigd!
Nøytralleder nødvendig
Neutralleiter erforderlich!
Nulový vodičzapotrebí!



Actuator	Type	Load
CDAU-01/04		250 W
CDAU-01/04-I	Local input	250 W
CDAU-01/04-E	EMS, kWh	250 W

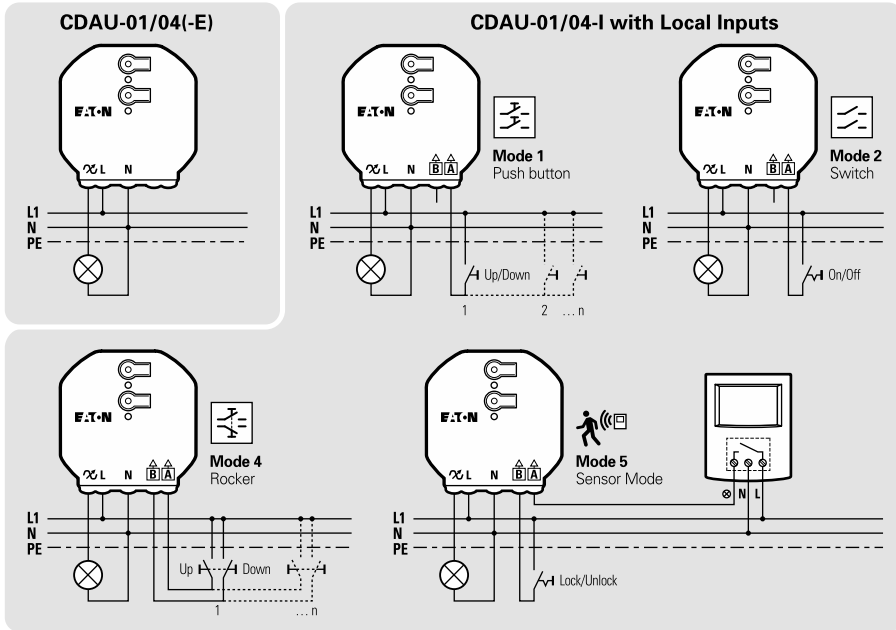
Technical Data / Technische gegevens / Tekniske data / Technische Daten / Technická data

Power supply	230 VAC +10% -15%, 50 Hz
Load	0 - 250 W (0 - 250 VA) LED, ESL: 0 - 100 W* * Depending on the lamp type.
Power standby (Typical)	325 mW (EMS type: 425 mW)
EMS	0.5 W to 250 W, 5% ±0.5 W (>0.5 W)
Local Input	230 VAC (Max. 265 V)
Binary Input voltage	Maximum 265 V (Same phase)
Input contact resistance	< 10 kΩ reliably ON, > 50 kΩ reliably OFF
Voltage difference	< 1 V reliably ON, > 3 V reliably OFF
Overload protected (Auto recovery)	
Short-circuit protected (Auto recovery)	
Dimensions	49.5 x 45.5 x 18 mm (H x W x D)

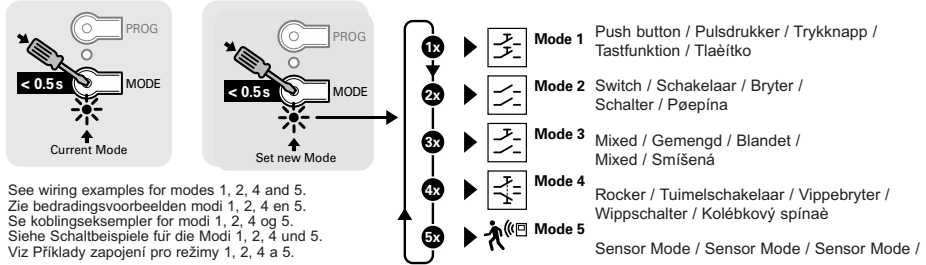


MRF	Version 2.44
RM	Version V41c
SHC-RF	Version 2.1
ECl-RF	Version 2.01
USB-RF	Version 2.10

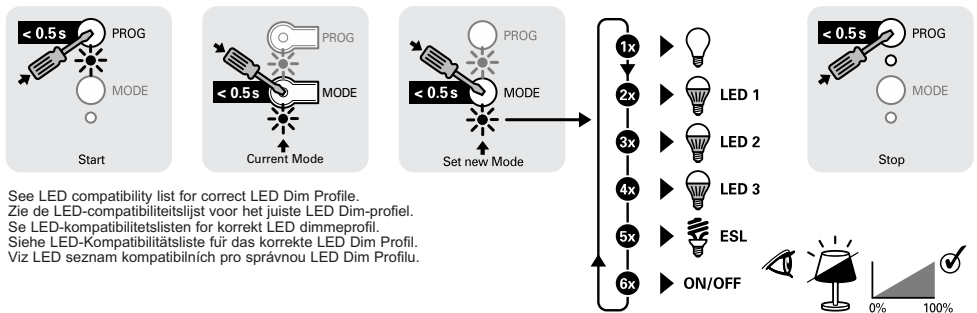
Wiring diagrams / Aansluitschema's / Koblingskjermaer / Schaltpläne / Schéma zapojení



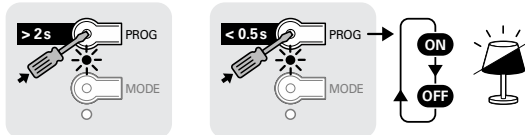
Set Local Input Mode / Lokale Ingang toewijzen / Tildele Lokal Inngang / Zuweisung lokaler Eingang / Příkladizní místního vstupu (CDAU-01/04-I)



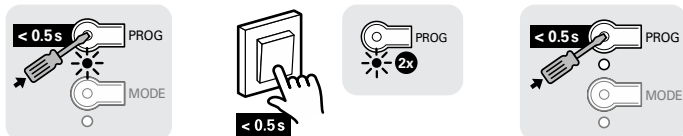
Set Dim Profile / Dim Profil instellen / Stille inn dimmeprofil / Einstellen des Dim Profil / Nastavení Dim profil



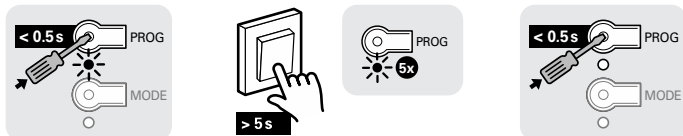
Manual switching - test / Handmatig schakelen - test / Manuell betjening - test / Handschaltung - Test / Ruční přepínání / test



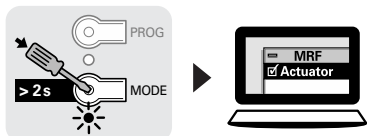
Assign Sensor in Basic Mode / Sensor in Basic Mode toewijzen / Tilknytte i Basic Mode / Zuweisen im Basic Mode / Přřadit v základním režimu



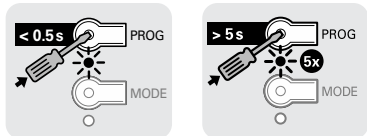
Remove Sensor in Basic Mode / Sensor in Basic Mode verwijderen / Fjerne i Basic Mode / Löschen im Basic Mode / Odstranit v základním režimu



Identify in MRF / Identifieren in MRF / Identifiser i MRF / Identifizieren im MRF / Identifikace v MRF



Back to factory default / Terug naar fabrieksinstellingen / Tilbake til fabrikkinnstillinger / Auf Auslieferungszustand zurücksetzen / Zpět na tovární hodnoty





Declaration of Conformity

We, EATON Industries (Austria) GmbH
3943 Schrems, Eugenia 1
Austria

declare under our sole responsibility that the product (family)

Eaton - Dimming actuator, CDAU-01/04.. (contains RF-Modul CSCZ-01/xx)

(the declaration of conformity applies to all listed types within our actual product catalogue)

provided that it is installed, maintained and used in the application intended for, with respect to the relevant manufacturers instructions, installation standards and "good engineering practices"

complies with the provisions of Council directive(s):

- RED Directive 2014/53/EU
- RoHS Directive 2011/65/EU

based on compliance with following standard(s):

- EN301489-3 V2.1.1, EN300220-2 V3.1.1, EN60669-2-1/10,
- EN50428/05+A1/07+A2/09, EN55015/13, EN61547/09, EN50491-5-1/10,
- EN50491-5-2/10, EN60950-1/06 + A11/09 + A1/10 + A12/11 + A2/13,
- EN62479/10



tested by:
TÜV Austria Services GmbH, Notified Body **CE 0408**
1230 Vienna, Deutschstrasse 10, Austria

Affixing date of CE mark: 2015
Doc.id.: CDAU-01_04...120617

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12.06.2017

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& Systems