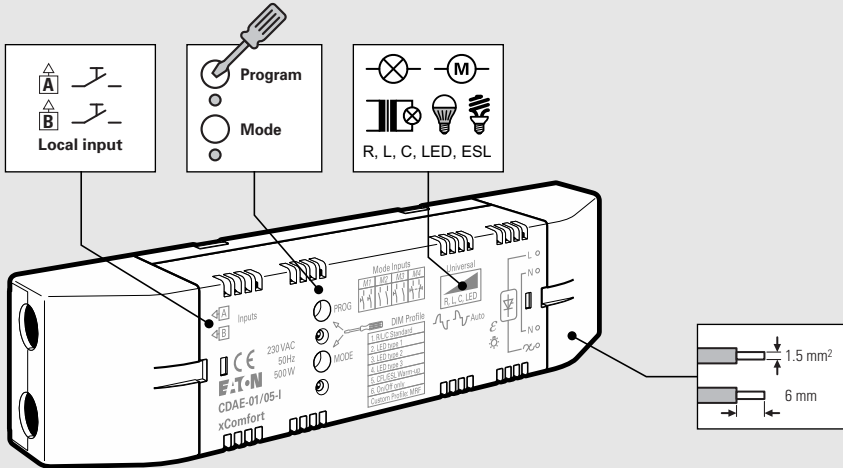
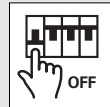


Smart Dimming Actuator CDAE-01/04, CDAE-01/05-I, CDAE-01/05-E

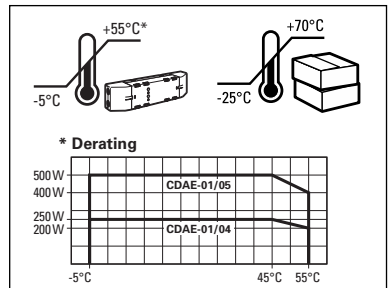


Actuator	Type	Load
CDAE-01/04		250 W
CDAE-01/05-I	Local input	500 W
CDAE-01/05-E	EMS, kWh	500 W



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

Power supply	230 VAC +10% -15%, 50 Hz
Load	0 - 250/500 W (0 - 250/500 VA) LED, ESL: 0 - 100/200 W* * Depending on the lamp type.
Power standby (Typical)	325 mW (EMS type: 425 mW)
EMS	0.5 W to 250/500 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	150 x 34 x 28 mm (H x W x D)

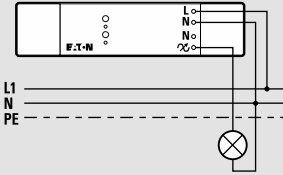


MRF	Version 2.44
RM	Version V41c
SHC-RF	Version 2.1
ECI-RF	Version 2.01
USB-RF	Version 2.10

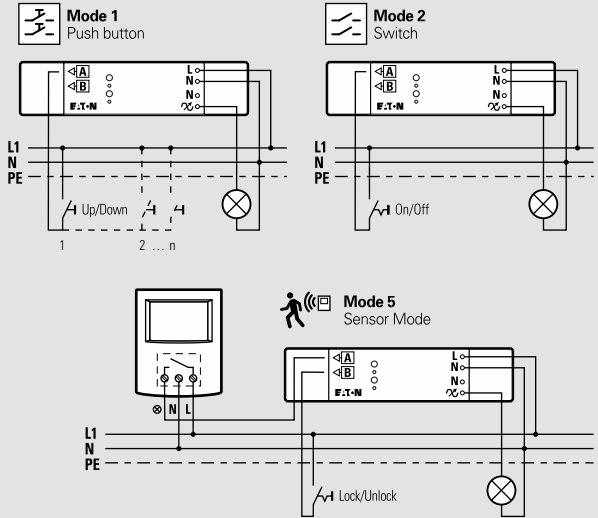


Wiring diagrams / Aansluitschema's / Koblingskjemaer / Schaltpläne / Schéma zapojení

CDAE-01/04, CDAE-01/05-E



CDAE-01/05-I with Local Inputs



Set Local Input Mode / Lokale Ingang toewijzen / Tildele Lokal Inngang / Zuweisung lokaler Eingang / Přizazení místního vstupu (CDAE-01/05-I)

Current Mode

Set new Mode

See wiring examples for modes 1, 2, 4 and 5.
 Zie bedravingsvoorbeelden modi 1, 2, 4 en 5.
 Se koblíngseksempler for modi 1, 2, 4 og 5.
 Siehe Schaltbeispiele für die Modi 1, 2, 4 und 5.
 Viz Příklady zapojení pro režimy 1, 2, 4 a 5.

1x	▶		Mode 1 Push button / Pulsdrukker / Trykknapp / Tastfunktion / Täätiko
2x	▶		Mode 2 Switch / Schakelaar / Bryter / Schalter / Pöepina
3x	▶		Mode 3 Mixed / Gemengd / Blandet / Mixed / Smišená
4x	▶		Mode 4 Rocker / Tuimelschakelaar / Vippebryter / Wippschalter / Kolébkový spínae
5x	▶		Mode 5 Sensor Mode / Sensor Mode / Sensor Mode / Sensor-Modus / Mode Sensor

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

Start

Current Mode

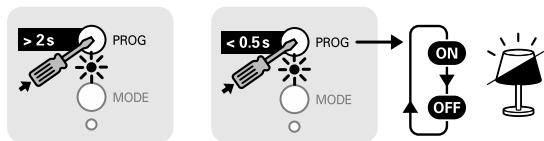
Set new Mode

Stop

See LED compatibility list for correct LED Dim Profile.
 Zie de LED-compatibiliteitslijst voor het juiste LED Dim-profiel.
 Se LED-kompatibilitetslisten for korrekt LED dimmeprofil.
 Siehe LED-Kompatibilitätsliste für das korrekte LED Dim Profil.
 Viz LED seznam kompatibilních pro správnou LED Dim Profilu.

1x	▶		
2x	▶		LED 1
3x	▶		LED 2
4x	▶		LED 3
5x	▶		ESL
6x	▶		ON/OFF

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



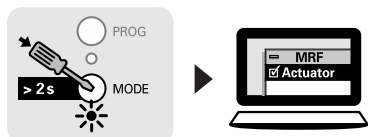
Assign Sensor in Basic Mode / Sensor in Basic Mode toewijzen / Tilknytte i Basic Mode / Zuweisen im Basic Mode / Přihádit v základním režimu



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 / Identificeren 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,
CDAE-01/04..; CDAE-01/05.. (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):

EN 301489-3 V2.1.1, EN 300220-2 V3.1.1, EN 60669-2-1:2010,
EN 50428-2:2005+A1:2007+A2:2009, EN 55015:2013, EN 61547:2009,
EN 50491-5-1:2010, EN 50491-5-2:2010, EN 60950-1:2006 + A11:2009
+ A1:2010 + A12:2011 + A2:2013, EN 62479:2010, EN 50581:2012

EU- type examination performed by:
TÜV Austria Services GmbH, Notified Body
1230 Vienna, Deutschstrasse 10, Austria

Affixing date of CE mark: 2015
Doc.Id.: CDAE-0104...CDAE-0105...171117

Fernando Ceccarelli

Senior Vice President
General Manager

17.11.2017

Friedrich Schröder

Director Quality
& Systems

