

Water Guard CWGE-0x/xx



IP20



868.3 MHz



OFF

Flush-box mount



Acoustic and
LED alarm



Normal Open &
Normal Close
Solenoid valves supported



On-device operating

- Acknowledge alarm
- Re-open valve
- Close valve

55 mm frame compatible
cover included

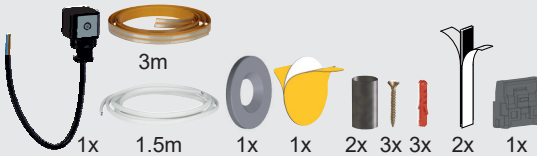


Onboard water sensor
or with external sensor
cable

CWGE-00/01

CRAZ-01/01

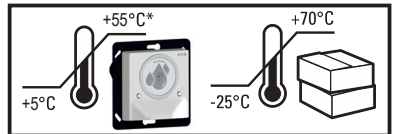
CWGS-00/01



Device	Type	Color
CWGE-0U/31	Universal	Pure white, gloss
CWGS-CM/03	Cover main	Silver, matt
CWGS-CM/09	Cover main	Jet black, matt
CWGS-CS/03	Cover sensor	Silver, matt
CWGS-CS/09	Cover sensor	Jet black, matt

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

Power supply	230 VAC +10% -15%, 50 Hz
Solenoid Valve Support	
Power supply	230 VAC, 50 Hz max. 100 W
Type	NO and NC
On device settings	
Valve Type	NO (default), NC
LED	Multi-Color operation status
Dimensions	70 x 70 x 39 mm (L x W x D)
RF	868.3 MHz (xComfort compatible)
Max RF power:	25 mW (ERP)
Cable strain relief	
Cable diameter	Ø 4.5 -7 mm
Cable type	H05VV-F
Screw torque	0.5 Nm
Important!	Always use, included, isolation tubes on the cable when using the strain relief
Cover screw torque	0.1 Nm

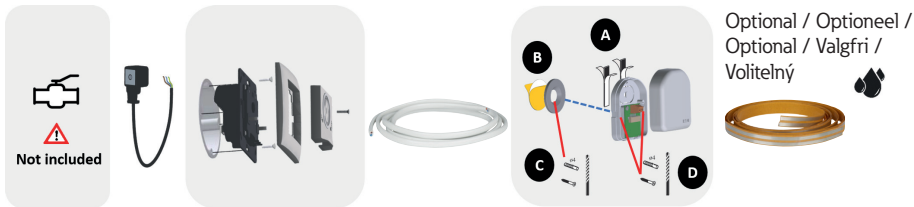


MRF	Version 2.80
xComfort Bridge	Version 3.10



www.eaton.com/comfort

Mounting / Montage / Montering / Montage / Montáž

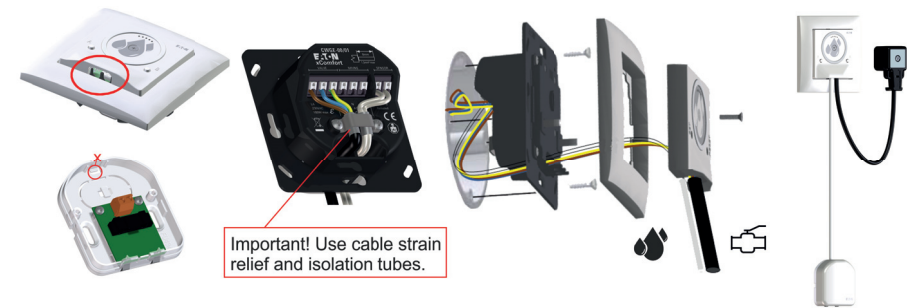


! Solenoid Valve not included / Magneetventiel niet inbegrepen / Magnetventil ikke inkludert / Magnetventil nicht enthalten / Elektromagnetický ventil není součástí dodávky
Recommended valve: Danfoss EV series

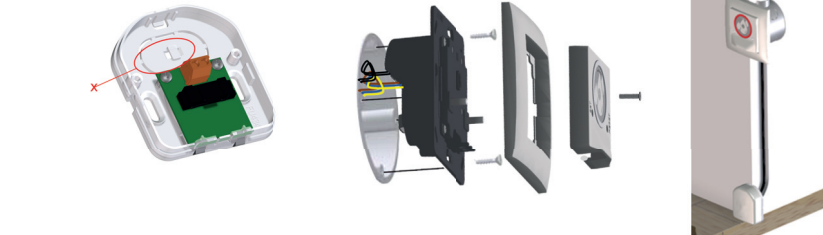
55x55mm Frame compatibility

Eaton	Merten	Gira	Busch&Jäger*	Jung	Berker	Siemens	Elko	Kopp
Standard	1-M	Standard 55	Carat	AS	S.1	Delta line	RS16	Alaska
	Atelier M	E2	Solo	A 500	B.1	Delta vita	Plus	
	M-Smart	Event	Future	A Plus	B.3	Delta miro		
	M-Arc	Esprit	Future Linear	A creation	B.7 Glas	Delta miro Glas		
	M-Star	E22	CZ Future					
	M-Plan		Busch-balance SI					
	M-Plan II							
	M-Plan Metall							
Danfos EV series (NO types)								

On wall wiring / Bedrading op wand / På veggledning / Wandverkabelung, Aufputz / Zapojení na omítce

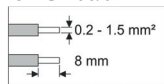


In wall wiring / Bedrading in wand / I veggledninger / Wandverkabelung, Unterputz / Zapojení ve zdi



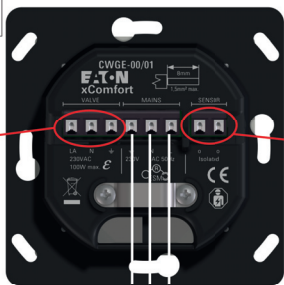
Wiring diagram / Aansluitschema / Koblingskjemaer / Anschlussplan / Schéma zapojení

CWGE-00/01

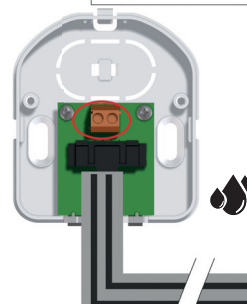
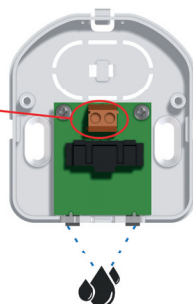
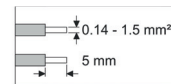


230 VAC, 50 Hz
max. 100 W

L
N
PE

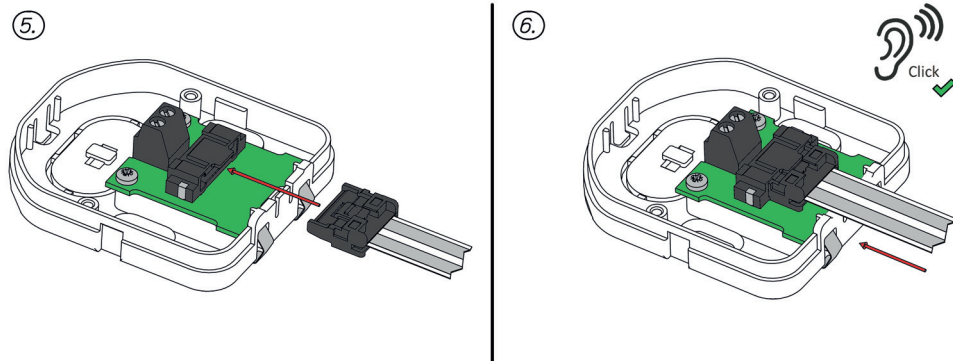
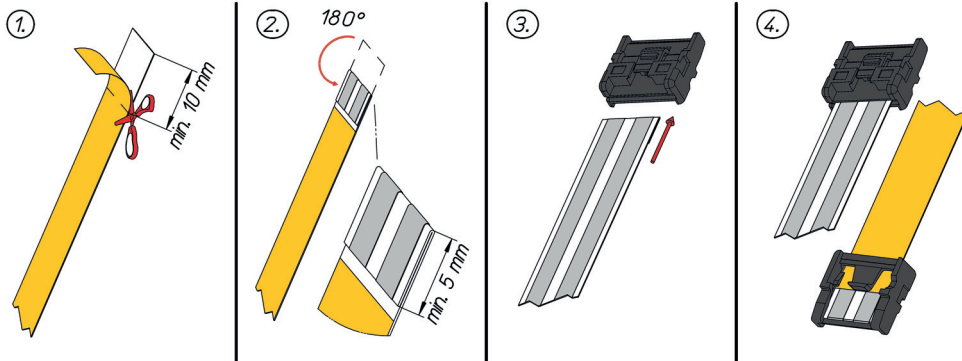


CWGGZ-00/01



Optional / Optioneel / Optional
/ Valgfri / Volitelný

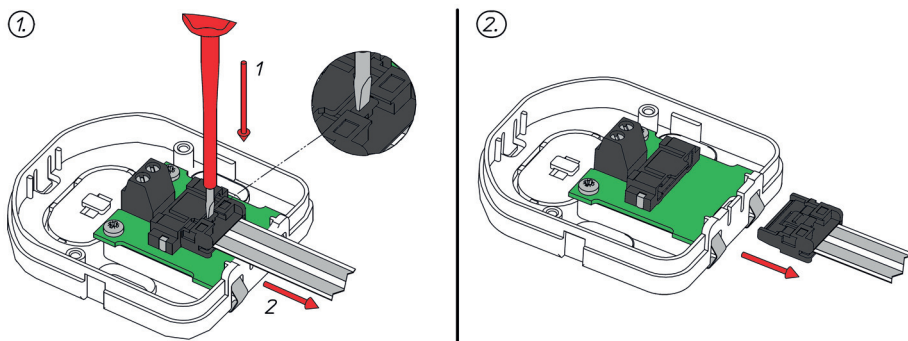
Connect sensor cable / Sensorkabel aansluiten / Koble til sensorkabelen / Sensorkabel anschließen / Připojení kabelu senzoru



How to apply the sensor cable / Hoe de sensorkabel aan te sluiten / Slik bruker du sensorkabel- en / Anbringen des Sensorkabels / Jak instalovat kabel senzoru

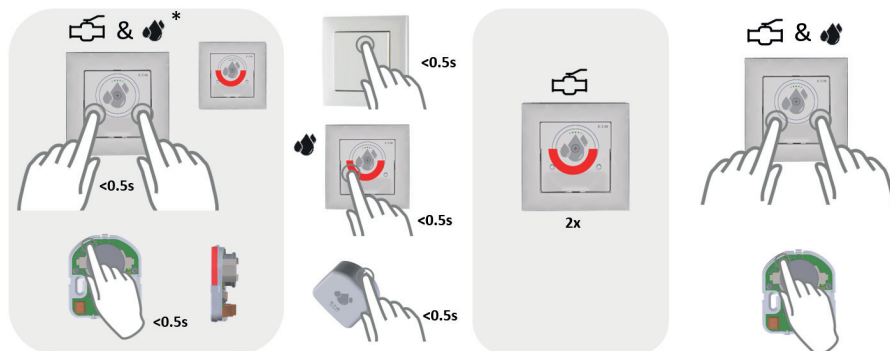
- **Surface must be clean, dry and dust-free** / Ondergrond moet schoon, droog en stofvrij zijn / Overflaten må være ren, tørr og støvfri / Oberfläche muss sauber, trocken und staubfrei sein / Povrch musí být čistý, suchý a bezprašný
- **Do not to touch the exposed adhesive area at any time** / Raak het blootliggende kleefgedeelte nooit aan / Ikke berør det eksponerte limområdet / Den freiliegenden Klebebereich nicht berühren / Nedotýkejte se odkryté lepicí plochy
- **Press firmly** / Druk stevig aan / Trykk fast / Fest andrücken / Pevně přitlače
- **Once mounted, the adhesive tape cannot be reused** / Eenmaal gemonteerd, kan de tape niet opnieuw worden toegepast / Når den er monteret, kan ikke klebebåndet brukes på nytt / Nach der Montage kann das Klebeband nicht wieder verwendet werden / Po namontování nelze lepicí pásku znovu použít

Remove sensor cable / Sensorkabel verwijderen / Fjern sensorkabelen / Sensorkabel entfernen / Odpojte kabel senzoru



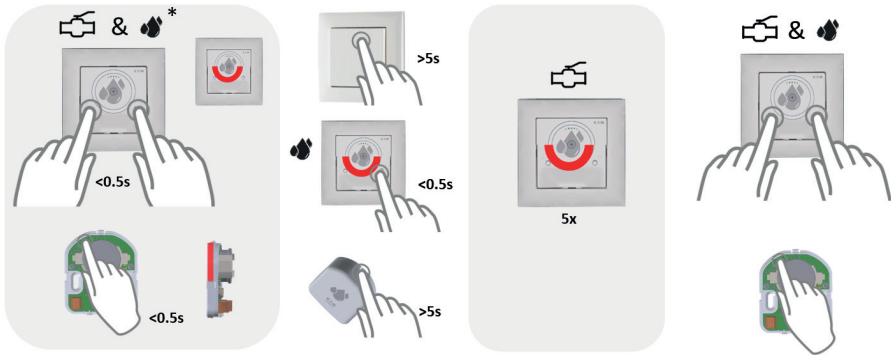
Basic mode

Connect Push-button or Water Detector / Sluit pulsdrucker of waterdetector aan / Koble til tryk- knapp eller vanddetektor / Funk-Taster oder Wassersensor verbinden / Spárování tlačítka nebo detektoru zaplavení



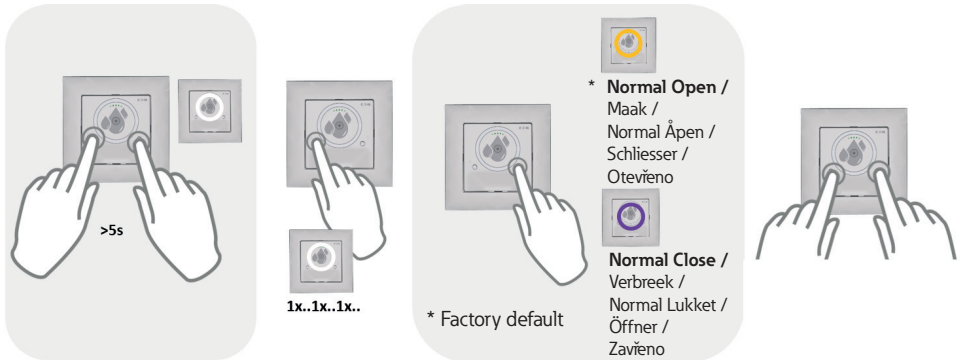
* = Main device, = Detector device

Remove Push-button or Water Detector / Verwijder de pulsdrucker of waterdetector / Fjern trykknapp eller vanddetektor / Funk-Taster oder Wassersensor trennen / Odpárování tlačítka nebo detektoru zaplavení

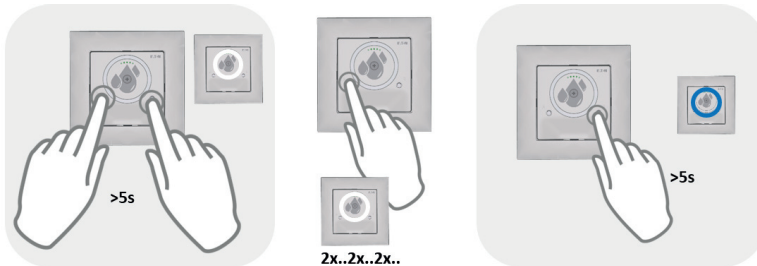


* = Main device, = Detector device

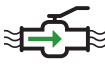
Configure Valve type / Type klep configureren / Konfigurer ventiltipe / Ventiltyp konfigurieren / Volba typu ventilu



Back to factory default / Terug naar fabrieksinstellingen / Tilbake til fabrikkinnstilling / Zurück zu den Werkseinstellungen / Výrobní nastavení



LED during operation / LED tijdens bedrijf / LED under drift / LED im Normalbetrieb /
LED během provozu

					
	X	X	X		
	X	X		X	
		X			
					X
					X



No RF communication / Geen RF-communicatie / Inge RF-kommunikasjon /
Keine Funk-Kommunikation / Žádná RF komunikace



Over temperature protection. Check load / Te hoge temperatuur bescherming. Contro-
leer belasting / Overtemperatursbeskyttelse udløst.
Vennligst sjekk lasten! / Übertemperaturschutz. Last prüfen / Ochrana proti přehřátí. Zkont-
rolujte zatížení

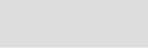
Quick User Guide /

Beknopte gebruikershandleiding /
Hurtigveiledning /
Schnellanleitung /
Stručný návod k obsluze

xComfort Water Guard



What to do if water is detected:

			
1			
	Reset the sound alert by briefly (<0.5s) pressing button B .		
			
2	Check for water leakage. Make sure that the installation site is dry and in order.		
			
3	Open the water valve by pressing button A for more than 3s.		

Manual control of the water valve:

			
Close the water valve by pressing button B for more than 3s.			
			
Open the water valve by pressing button A for more than 3s.			



Declaration of conformity of the installation

The xComfort Water Guard has been installed according to the instruction manual and tested before use by:

xComfort Water Guard er installert i henhold til bruksanvisningen og testet før den tas i bruk av: / De xComfort Water Guard is geïnstalleerd volgens de gebruiksaanwijzing en voor ingebruikname getest door: / Der xComfort Water Guard wurde gemäß Bedienungsanleitung installiert und vor der Inbetriebnahme getestet von: / Záplavový senzor xComfort byl nainstalován podle návodu k použití a před uvedením do provozu otestován:

Name electrician:

Company:

Telephone:

E-mail:

Customer name:

Customer address:

.....

.....

Installation:

xComfort Water Guard – Controller in:

xComfort Water Guard – Detector 1 in:

xComfort Water Guard – Detector 2 in:

xComfort Water Guard – Detector 3 in:

xComfort Water Guard – Detector 4 in:

xComfort Water Guard – Detector 5 in:

Signature electrician:

Date:

xComfort Water Guard



Declaration of Conformity

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

declare under our sole responsibility as manufacturer that the product (family)

Eaton - Water Guard UP

CWGE-00/01

(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 manufacturer's
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 + 2015/863

based on compliance with following standard(s):

EN 300220-2 V3.2.1, EN 301 489-1 V2.2.3, EN 301489-3 V2.1.1, EN
IEC 63044-5-1:2019, EN IEC 63044-5-2:2019, EN IEC 63044-5-
3:2019, EN 60669-2-5:2016, EN 63000:2018




Gerhard Dischner

Director Operations

Schrems, 11.11.2021


Friedrich Schröder

Director Quality

Affixing date of CE mark: 2021

Doc.Id.: CWGE_00-01_11121