

# Aqua Xpress<sup>TM</sup>

Complete new Water Shut-off range made in Norway

## **Water damage is**

- Common
- Costly
- Unnecessary

**CTM  
LYNG**

## Moisture sensor

If moisture is detected, it:

- Raises the alarm
- Sends a signal to close the valve



## Motion sensor

Opens the valve if there is movement



## Valve and driver

Installed so that it shuts off water to the whole house or just one tap

All valves have a «jogging function», so the valve driver opens and closes the valve every 48 hours to keep the mechanical movement in the valve. This is to prevent the valve from settling, which can happen over time.

# Advanced technology

- > Our sensor technology has been developed by us over several years and is now among the best on the market.
- > Wireless communication means simple installation and flexibility.
- > Our products have been developed with the emphasis on ultra-easy installation and use.



## Control panel

Available in 2 versions

- On/Off
- Timer



# Complete packages

All packages can be expanded with other components such as on/off switch, motion sensor and timer, see components next page.

## 1/2" AX Appliance Shut-off 3/4" Moisture Sensor

NRF nr.: 564 85 01 EL.nr.: 62 543 50



- 1 x Valve 1/2" with 3/4" connection with rotating nut
- 1 x Valve driver
- 1 x Moisture sensor (*wireless*)
- 1 x External moisture sensor 1m

Simple appliance shut-off with moisture sensing.



## 1/2" AX Appliance Shut-off 3/4" Moisture Sensor with power adapter

NRF nr.: 564 85 07 EL.nr.: 62 543 51



- 1 x Valve 1/2" with 3/4" connection with rotating nut
- 1 x Valve driver with power adapter
- 1 x Moisture sensor (*wireless*)
- 1 x External moisture sensor 1m

Simple appliance shut-off with moisture sensing. With power adapter to avoid installing an additional power outlet.



## 1/2" AX Appliance Shut-off 3/4" On/Off

NRF nr.: 564 85 05 EL.nr.: 62 543 52



- 1 x Valve 1/2" with 3/4" connection with rotating nut
- 1 x Valve driver
- 1 x On/Off Panel (*wireless*)

Simple appliance shut-off, with on/off switch, which can be installed anywhere.



## 1/2" AX Appliance Shut-off 3/4" Motion Sensor

NRF nr.: 564 85 06 EL.nr.: 62 543 53



- 1 x Valve 1/2" with 3/4" connection with rotating nut
- 1 x Valve driver
- 1 x Motion sensor (*wireless*)

Demand-controlled appliance shut-off. Operating time can be adjusted on the valve.



# Complete packages

## 1/2" AX Basic Package Apartment/Chalet

EL.nr.: 62 543 54    NRF nr.: 564 85 04



- 1 x Valve 1/2"
- 1 x Valve driver
- 2 x Moisture sensor (*wireless*)
- 2 x External moisture sensor 1m

Full water shut-off, designed for apartments and chalets.



## 1/2" AX Basic Package Apartment without water heater

EL.nr.: 62 543 55    NRF nr.: 564 85 02



- 2 x Valve 1/2"
- 1 x Valve driver
- 2 x Moisture sensor (*wireless*)
- 2 x External moisture sensor 1m

Complete water shut-off designed for apartments and the like that do not have their own water heater.



## 3/4" AX Basic Package House

EL.nr.: 62 543 56    NRF nr.: 564 85 03



- 1 x Valve 3/4"
- 1 x Valve driver
- 3 x Moisture sensor (*wireless*)
- 3 x External moisture sensor 1m

Complete water shut-off, designed for single-family houses.



## 3/4" AX Basic Package

EL.nr.: 62 543 57    NRF nr.: 564 85 08

- 1 x Valve 3/4"
- 1 x Valve driver
- 1 x Moisture sensor (*wireless*)
- 2 x External moisture sensor 1m



# Components



## 1/2" Solenoid valve local

NRF: 564 85 14    El.nr.: 62 516 04

Controls the water supply to individual rooms or relevant appliances.

Cable and plug to valve driver included.

Flow: 28 L/Min.



## 1/2" Solenoid valve local 3/4" connection

NRF: 564 85 16    El.nr.: 62 516 03

Controls the water supply to individual rooms or relevant appliances.

Cable and plug to valve driver included.

Flow: 28 L/Min.



## 1/2" Solenoid valve

NRF: 564 85 13    El.nr.: 62 516 29

Controls the water supply to the house.

Cable and plug to valve driver included.

Flow: 42 L/Min.



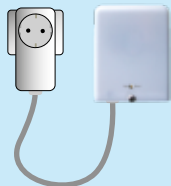
## 3/4" Solenoid valve

NRF: 564 85 11    El.nr.: 62 516 49

Controls the water supply to the house.

Cable and plug to valve driver included.

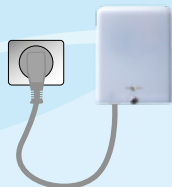
Flow: 92 L/Min.



## Valve driver with power adapter

NRF: 564 85 23    El.nr.: 62 543 71

Can control 1 or 2 valves at the same time. With power adapter to avoid installing an extra power outlet.



## Valve driver

NRF: 564 85 22    El.nr.: 62 543 72

Can control 1 or 2 valves at the same time.

## Moisture sensor wireless

EL.nr.: 62 516 08    NRF: 564 85 35

Closes the valve when it detects moisture.



## External Moisture Sensor 1 m

EL.nr.: 62 516 06    NRF: 564 85 36

Acts as an extension of the moisture sensor. Can be joined, for larger zones with moisture sensing.



## Moisture sensor tape

EL.nr.: 62 543 73    NRF: 564 85 37

## Motion sensor wireless

EL.nr.: 62 516 07    NRF: 564 85 31

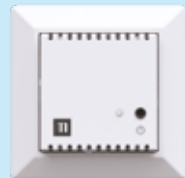
Ensures that the whole dwelling, individual rooms and relevant appliances are only supplied with water when needed.



## Timer wireless

EL.nr.: 62 516 45    NRF: 564 85 34

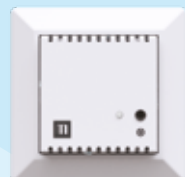
Controls the valve. The valve closes when the time expires. Can be installed anywhere



## Master On/Off wireless

EL.nr.: 62 516 47    NRF: 564 85 33

Opens and closes the valve at the press of a button. Can be installed anywhere.



# Aqua Xpress<sup>TM</sup>

Complete new Water Shut-off range made in Norway

Aqua Xpress has  
been developed  
by CTM Lyng.  
Based in Trøndelag,  
the wholly Norwegian-  
owned company develops and  
manufactures its own products.

The products are  
available individually  
or as a package.

**CTM  
LYNG**

CTM Lyng AS is Norway's leading manufacturer and supplier of security products for the home, assistive technology, energy efficiency, and light and heating control for all building types under the Mkomfy®, VERN, Microsafe® and Centrol® brands. We distribute our products through electrical wholesalers. We offer everything from product development to production and distribution. Our production facility in Vanvikan is equipped with some of the most advanced machinery in Europe.

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