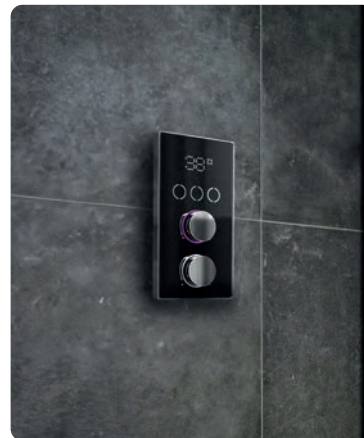
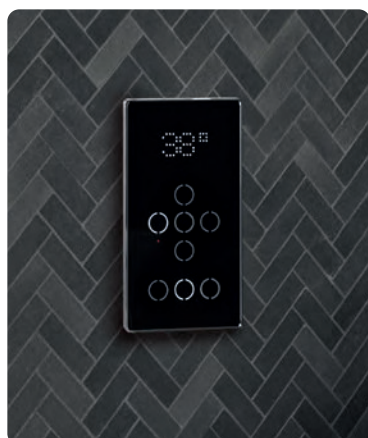


Sedal

DIGITAL SYSTEMS

Electronic Shower System





1. Shower Interfaces

Choose from our three innovative digital shower models, each offering unique features for your product line. Select the one that best fits your market needs and customer preferences.



iPlus1



iPlus2



iPlus3

2. Pair it with a compatible Electronic Water Valve



T1
Class I



T1
Class II



T2
Class I



T2
Class II

See all
Electronic water valves
on the back cover

3. Components may include



Interface Cable
3 m cable



Filters
Mesh 80



Power Supply
60 W & 24 W



Outlet Valves
only for T1 Class I



Outlet Diverter
only for T1 Class II

4. Features and functions

Outlets

From 2 to 3 customizable outlets

Thermostatic

Thermostatic functions allow water delivery at the desired temperature.

Flowstatic

Flowstatic functions allow water delivery of the desired water quantity.

Pause

Remembers water temperature and flow that the user was using before shampooing.

Warm-up

Heats the shower by flushing water until the pre-set temperature is reached.

Smart bath fill

Automatic bath fill-up at the desired temperature up to a pre-set volume.

Shower Sequences

Customize water sequences combining temperature, flow, time and outlets.

Children safety

Set up temperature, flow, outlets, and time desired for your child's daily shower.

User profiles

Store preferred settings of temperature, flow and outlets for 3 different users.

Thermal disinfection

Thermal disinfection in all shower outlets.

Auto-cleaning

Water hammer process to clean all impurities.

Start Up

System learns environmental conditions during installation.

Automatic shut-off

Shower shuts off automatically after a limited period of time.

Normally closed

If there is no battery backup, the system closes automatically.

Anti-scalding

Anti-scalding safety warning when using the shower.

Leak detection

Summum detects small leaks in the system.

Shower set-up

Set up parameters such as temperature, flow and time of your device.

Connectivity

Optional model with WIFI-bluetooth to control functionalities with an app

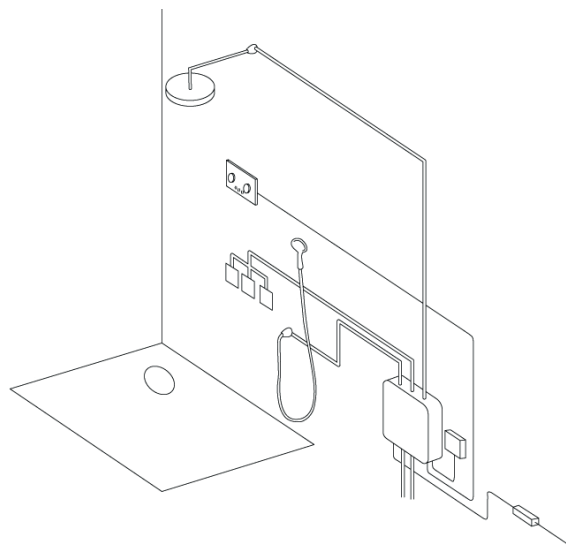
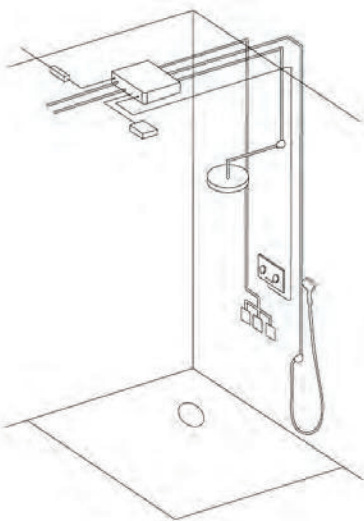
Control via APP

The user can control the shower functions via the app.

Consumption statistics

The user can see water and energy consumption statistics via the app.





5. Installation examples



6. Compatible with:

WRAS ACS CE UL KTW NSF

Details	T1 Class I	T1 Class II	T2 Class I	T2 Class II
Number of outlets	2-3	2-3	2-4	2-4
Diverter	External	External	Internal	Internal
Min. Flow rate	6 l/min	4 l/min	6 l/min	4 l/min
Max. Flow rate 1 outlet	24 l/min	28 l/min	26 l/min	31 l/min
2 simultaneous outlets	Yes	Yes	Yes	Yes
Max. Flow rate 2 simultaneous outlet	21 l/min	28 l/min	26 l/min	31 l/min
Max. Pressure Differential	1 bar*	3 bar	1 bar*	3 bar
Min. Pressure	1,5 bar*	1 bar	1,5 bar*	1 bar
Max. Pressure	4 bar*	6 bar	4 bar*	6 bar
COM ports	1	1	2	2
WiFi	Internal	Internal	External Module	External Module
Power supply	Yes	Yes	Yes	Yes
Battery backup	No	Yes	No	No

	Outs	Diverter	Power supply	iPlus1	iPlus2	iPlus3
T1 Class I 	2 Outs	External Valve	AC	27EG008033	27EG008047	27EG008061
			AC + Backup	27EG008034	-27EG008048	27EG008062
	3 Outs	External Valve	AC	27EG008039	27EG008053	27EG008067
			AC + Backup	27EG008040	27EG008054	27EG008068
T1 Class II 	2 Outs	Diverter box	AC	27EG009005	27EG009017	27EG009029
			AC + Backup	27EG009006	27EG009018	27EG009030
	3 Outs	Diverter box	AC	27EG009011	27EG009023	27EG009035
			AC + Backup	27EG009012	27EG009024	27EG009036
T2 Class I 	2 Outs	Internal	AC	27EG008045	27EG008059	27EG008073
	3 Outs	Internal	AC	27EG008046	27EG008060	27EG008074
T2 Class II 	2 Outs	Internal	AC	27EG010001	27EG010003	27EG010005
	3 Outs	Internal	AC	27EG010002	27EG010004	27EG010006