

# SensoWash<sup>®</sup>Slim

**Pre-installation Data Sheet** 

# 611.00 00 1 00 1300

### Index

Index	. 2
Note	. 2
Technical drawing	. 3
Pre-Installation	.4
Pre-installation Checklist	. 5

### Note

### PLANNING

Before starting the installation, plan the layout in detail, taking the site conditions into consideration.

### TARGET AUDIENCE AND QUALIFICATIONS

All work associated with the water connection may only be undertaken by a franchised plumbing company.

The installation must be in accordance with local water supply regulations and bylaws and country specific standards.

Connection of electrical equipment to the mains may only be carried out by a qualified electrician.

The installation must be in accordance with country specific standards, local regulations and Low Voltage guidelines.

# Technical drawing

ţ

= area for electrical connection = area for water connection ≋≋



Wall-mounted WC





Toilet floor standing Toilet close-coupled



# **Pre-Installation**

#### INSTALLATION LOCATION / INSTALLATION ROOM

Ensure installation position fulfils following criteria
 Temperature range > 39°F (4 °C)

Required area	see technical drawing
Keyan eu area	see teennicat urawing

Observe and uphold the national regulations



Protection areas 0-2 according to DIN VDE 0100-701

#### WATER INSTALLATION

#### Water connection

Cold water	DN 15 (1/2")
Water pressure	0,07 - 0,75 MPa (0,7 - 7,5 bar)
	(10 - 109 psi)
Water hardness	max. 2.4 mmol/l

> Install water connection in designated area.

> Install water softening system when

• Water hardness ≥ 2.4 mmol/l (≥14°dH or ≥ 24°fH)

#### Water drain

> Set water drain DN100, see drawing for area.

#### **ELECTRICAL INSTALLATION**

Electricity supply		
Max. rated power		
Protection degree		
Protection class		

100-120V - 50/60Hz 1,05 KW IP X4

- > Install permanent power supply line:
- L, N, PE
  - See technical drawing for area.
  - Cable to extend 31  $^{1}\!/_{_{2}}{}^{\prime\prime}$  (800 mm) from the wall.

L

- > Install circuit breaker:
  - Separate Circuit breaker  $I_N = 16 A$
  - Separate Residual Current Circuit Breaker (RCCB) (I $_{\rm N}$  = 30 mA) that disconnects all phases from mains.

# **Pre-installation Checklist**

REQUIREMENTS	V	REMEDY	$\checkmark$
I. INSTALLATION ROOM / ROOM CONDITIONS			
Temperature range checked			
Required area checked			
ELECTRICITY SUPPLY			
Test electrical connecting dimensions (planned, according to electrician)		Lay Electrical Connection	

Install circuit breaker

WATER	CONNECTION

Circuit breaker Installed

(planned, according to electrician)

Water connection available in designated zone
Water drain available in designated zone

Install water feed
Install water drain

Duravit AG P.O. BOX 240 Werderstr. 36 78132 Hornberg Germany Phone +49 78 33 70 0 Fax +49 78 33 70 289 info@duravit.de www.duravit.de