



Huge Electricity & Energy Saving
(5% to 27.8% recorded)



**Reduce Cooling Equipment
Routine Maintenance Cost**



**Protection of HVAC Equipment
Lifespan & Investment Value**



**Save Water and prevent
water pollution**

DéScale
GREEN SOLUTION

ULF - SCALE CONTROLLER

DS-04



DéScale coil
terminal

Power

SPECIFICATION

PIPE SIZE CAPACITY	Up to 4" pipe size diameter
PIPE TYPE	PVC, CPVC, PEX, Copper or up to 1½" ferrous based (magnetic) pipe
INPUT VOLTAGE	90-264 VAC @47 to 63 Hz, using auto switching power supply
INPUT POWER	108 Watts
OPERATING TEMPERATURE	0°C to 55°C
STORAGE TEMPERATURE	-13°C to 66°C
OUTPUT VOLTAGE	Not more than 5 Volts DC (open circuit)
INPUT FUSE	1A Ceramic Cartridge Fuse, 5 x 20mm, Speed FF (RsOnline #420-072)
OUTPUT FUSE	3.15A Ceramic Cartridge Fuse, 5 x 20mm, Speed F, (RsOnline #563-441)
ENCLOSURE DIMENSIONS	250mm x 300mm x 150mm
ENCLOSURE MATERIAL	QS235 Steel, powder coated RAL7032. IP Directive 2014/35/EU, EN6059:1991/A1:2001, IP66
SIGNAL CABLE	12 AWG stranded wire, 175 feet long, is included with the unit. Cable coil Made in Germany. UL-listed (MTW), CSA (TEW), <HAR> H07V2-K: max. +90°C, UL (AWM): Umax = 1 kV, tinned-copper strands.
WARRANTY	2 years parts and labour warranty, counting from installation date.
SCREEN	5" LCD Screen (Resolution: 240 x 128)
MACHINE WEIGHT	Approx. 5.3 kg

Appearance and specifications are subject to change without prior notice.