

CB-SCS

CONTROL BOX

Universal control box to control max. four central filter systems type SCS simultaneously. It regulates the automatic filter cleaning system inside the SCS. Filter cleaning can be arranged in three different ways:

- automatically based on pressure difference;
- manually;
- time-controlled.

The CB-SCS is factory-wise pre-mounted on the frame of an SCS.



SPECIFICATIONS

■ Physical dimensions and properties	
Dimensions box (excl. cable glands)	295 x 245 x 125 mm (11.6 x 9.6 x 4.9 in.)
Material:	<ul style="list-style-type: none"> • self-extinguishing thermoplastic • sheet metal
• box	
• mounting plate	
Colour:	<ul style="list-style-type: none"> • grey RAL 7035 • black RAL 9005
• box	
• mounting plate	
Fire retardancy	according to IEC 60695-2-1
Weight (net)	5,5 kg (12 lbs)
■ Connections	
MAINS	115/230/400V
P+	P before filter
P-	P after filter
■ Electrical data	
Power consumption	50 W
Insulation class	IP 53
Input voltage	115-230-400V/1~/50-60Hz
Output voltage	24 VAC to SCS filter cleaning unit
Fuse	2A
■ Ambient conditions	
Operating temperature:	<ul style="list-style-type: none"> • 5°C (41°F) • 20°C (68°F) • 45°C (113°F)
• min.	
• nom.	
• max.	
Max. relative humidity	80%
Storage conditions	<ul style="list-style-type: none"> • 5-45°C (41-113°F) • relative humidity max. 80%
• 5-45°C (41-113°F)	
• relative humidity max. 80%	
■ Product combinations	
SCS	central filter system
■ Scope of supply	
Control box on mounting plate, pre-mounted on frame of SCS	

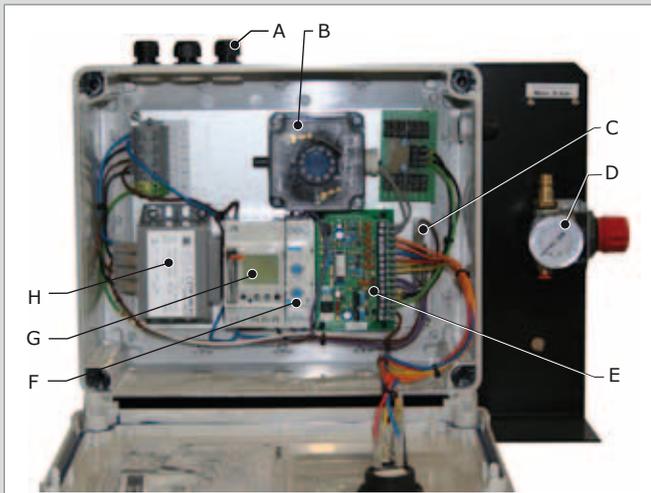
■ Order information

Article number	7900020340
Number/package	1
■ Shipping data	
Harmonized Tariff Code	8537.1090.90
Country of origin	the Netherlands

APPROVALS/CERTIFICATES

	
	Directive 2011/65/EC (RoHS) valid as of 8 June 2011

MAIN COMPONENTS



A	Cable glands (3)
B	Pressure difference switch
C	Fuse
D	Pressure reducing valve
E	PC board filter cleaning
F	Relay pulse/pause
G	Digital week timer
H	Transformer

Product type	CB-SCS
Article no.	7900020340
Product category	electrical components
Version	080212/B

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