

Santon Holland bv

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DECLARATION OF CONFORMITY

We, Santon Holland bv, declare under our sole responsibility that the product:

Santon "**DFS-1/DFS-14** (described below), provided that it is installed, maintained and used in the application for which it is made, with respect of the "professional practices", relevant installation standards and manufacturer's instructions. Domestic Firefighter safety Switch (DFS-1/DFS-1-W/DFS-14/DFS-14/DFS-14-W/DFS-14-MC)

	All DFS-1*				All DFS14*				
0			<u> </u>						
String Voltages (Vdc)	1000	850	800	650	1000	850	800	650	
String Current (A)	16	20	25	32	16	20	25	32	
Switch version	2 poles, 0-1-0-1 4 poles, 0-1-0-1								
Number of Strings	1				1 or 2				
Operating Voltage		100Vac - 240Vac							
Nominal Voltage	230Vac								
Nominal Current	30mA								
Start up (loading) Current average	100mA								
Switch on Action Current	max 300mA								
Feedback contact	24Vdc - 300mA max								
Operating Temperature range	-20°C - +50°C								
Maximum operating temperature before automatic switch OFF	+100°C								
Storage Temperature range	-40°C - +85°C								
Protection Degree	IP65								
Protection Level		Class II							
Weight		Approx. 1kg							
CE certification		EN 60947 part 1+3							
DC Switch disconnect according to		EN60947-1, DIN VDE 0100-712							
Number of operations		10.000							
Number of operations under load (DC21)		>1500							

* For DFS-1/14 and DFS-1/14-W please use correct M4 fork shoe

To which this declaration relates is in conformity with the following standard(s):

IEC 60947 part 1 and 3

complies with the provisions of Council Directive:

73 / 23 / EEC of 19 February 1973 (OJEC L 77 of 26-03-73) modified by Directive 93 / 68 / EEC of 22 July 1993 (OJEC L220 of 30-08-93) so called Low Voltage Directive (LVD) and can be incorporated in equipment coming under application to other Directives.

For Production Certificate ISO 9001:2015 no. NL018241/2-1 first issued by BVQI on August 28, 2015, Last issued by BVQI on October 30, 2017 valid until November 09, 2020.

Additional information:

This product is intended to be installed, maintained and used by professional or entitled persons. Year of affixing the "CE" marking: 2006

Manager Q-SHE

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November 2018

F. Christiaanse