

DECLARATION OF CONFORMITY

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

Santon switch type 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-14)

	DFS-1*				DFS14*			
	1000	850	800	650	1000	850	800	650
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 forkshoe

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 9001:2000 no. NL011310-1 first issued by BVQI on April 17, 1992, Last issued by BVQI on June 17, 2013 valid until 18 June 2016.

Additional information:

This product is intended to be installed, maintained and used by professional or entitled persons.

Year of affixing the "CE" marking: 2006

January 2015

General Manager
M.W.Reddering

