

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-1-W/DFS-1-MC/DFS-14/DFS-14-W/DFS-14-MC)

| | All DFS-1* | | | | All DFS14* | | | |
|---|-----------------------------|-----|-----|-----|----------------|-----|-----|-----|
| | 1000 | 850 | 800 | 650 | 1000 | 850 | 800 | 650 |
| String Voltages (Vdc) | 16 | 20 | 25 | 32 | 16 | 20 | 25 | 32 |
| 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 9001:2000 no. NL014497/2-1 first issued by BVQI on April 17, 1992, Last issued by BVQI on August, 2015 valid until 28 August 2018.

Additional information:

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

Year of affixing the "CE" marking: 2006

October 2016

General Manager
M.W.Reddering

