



**TEST REPORT**

**IEC 60947-3**

**Low-voltage switchgear and controlgear  
Part 3: Switches, disconnectors, switch-disconnectors and fuse-combination units**

<b>Report Number</b> .....	2167173.50
<b>Date of issue</b> .....	23 December 2013
<b>Total number of pages</b> .....	65
<b>Applicant's name</b> .....	DEKRA Certification B.V.
<b>Address</b> .....	Meander 1051, 6825 MJ, Arnhem, the Netherlands
<b>Test specification:</b>	
<b>Standard</b> .....	IEC 60947-3:2008 (Third Edition) + A1:2012 in conjunction with IEC 60947-1:2007 (Fifth Edition) + A1:2010
<b>Test procedure</b> .....	CB-Scheme
<b>Non-standard test method</b> .....	N/A
<b>Test Report Form No.</b> .....	IEC60947_3C
<b>Test Report Form(s) Originator</b> .....	OVE
<b>Master TRF</b> .....	Dated 2013-05
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<b>This report is not valid as a CB Test Report unless signed by an approved CB Testing Laboratory and appended to a CB Test Certificate issued by an NCB in accordance with IECEE 02.</b>	
<b>Test item description</b> .....	Rotary switch-disconnector
<b>Trade Mark</b> .....	Santon
<b>Manufacturer</b> .....	Santon International B.V., Hekendorpstraat 69, 3079 DX Rotterdam, the Netherlands
<b>Model/Type reference</b> .....	XA100.16...
<b>Ratings</b> .....	

<b>Ratings .....</b>	Rotary switch-disconnector with 4 positions 90°, both directions, DC-21B Ue 650 V    Ie 32 A Ue 800 V    Ie 25 A Ue 850 V    Ie 20 A Ue 1000 V   Ie 16 A Ui 1000 V, Icw 700 A, Icm 1400 A, Uimp 8 kV, maximum 12 poles (one pole one contact, 2 poles switching per circuit).  <b>General:</b> - IP20 or IP66 when mounted in an enclosure with gland of the shaft for panel mounting - Methods of mounting: front: single hole mounting; bottom: screw and/or top-hat rail mounting; reverse panel mounting
<b>Testing procedure and testing location:</b>	
<input checked="" type="checkbox"/> <b>CB Testing Laboratory:</b>	DEKRA Certification B.V.
<b>Testing location/ address .....</b>	Meander 1051, 6825 MJ, Arnhem, the Netherlands
<input type="checkbox"/> <b>Associated CB Laboratory:</b>	
<b>Testing location/ address .....</b>	
<b>Tested by (name + signature).....:</b>	M.T.H. van Gemen 
<b>Approved by (name + signature)....:</b>	F.S. Strikwerda 
<input type="checkbox"/> <b>Testing procedure: TMP</b>	
<b>Testing location/ address .....</b>	
<b>Tested by (name + signature).....:</b>	
<b>Approved by (name + signature)....:</b>	