

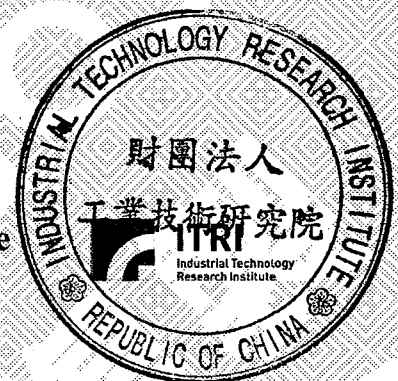
# Electrical Equipment for Explosive Atmospheres

## Certificate of Type Verification

<b>Applicant</b>	Wan Jiun Technology Co. Ltd.										
<b>Applicant address</b>	11F., No. 896, Jingguo Rd., Luzhu Dist., Taoyuan City 338, Taiwan	TEL	+886-3-3161585								
<b>Manufacturer</b>	R. STAHL Schaltgeräte GmbH										
<b>Manufacturer address</b>	Am Bahnhof 30 74638 Waldenburg Germany	TEL	+49(0)7942/ 943-4162								
<b>Name of product Type</b>	Plug-and-socket-device 8579/...-...-										
<b>Ex marking</b>	Ex d e [ib] IIC T6, T5, T4 Gb Ex tD A21 IP66 T60°C...T105°C										
<b>Certificate No.</b>	(ITRI)2013-07-00403X										
<b>Date of first issue</b>	Sep. 11, 2013										
<b>Date of Renewal</b>	Sep. 09, 2019										
<b>Valid period</b>	Sep. 11, 2019 to Sep. 10, 2022										
<b>Standards:</b>	CNS 3376-0 : 2014; CNS 3376-1 : 2008; CNS 3376-7 : 2008; CNS 15591-0 : 2012; CNS 15591-1 : 2012.										
<b>Ratings:</b>	690 Vac, 63 A.										
<b>Ambient temperature:</b>	-45°C ~ +40°C (T6); -45°C ~ +50°C (T5); -45°C ~ +55°C (T4).										
<b>Main components:</b>	Enclosure, Gasket.										
<b>Type variants:</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Plug-and-socket-device</td> <td>8579/ab-cde-f</td> </tr> <tr> <td>a</td> <td>Type 1 = standard with 8543 2 = North American market with 8543 3 = standard with 8544 4 = North American market with 8544</td> </tr> <tr> <td>b</td> <td>Type of construction 1 = switch socket 2 = plug</td> </tr> <tr> <td>c</td> <td>number of poles 4 = 3P+PE 5 = 3P+N+PE</td> </tr> </table>			Plug-and-socket-device	8579/ab-cde-f	a	Type 1 = standard with 8543 2 = North American market with 8543 3 = standard with 8544 4 = North American market with 8544	b	Type of construction 1 = switch socket 2 = plug	c	number of poles 4 = 3P+PE 5 = 3P+N+PE
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Certificate issued by

**Industrial Technology Research Institute**  
195 Sec. 4, Chung Hsing Rd., Chutung, Hsinchu, 31057, Taiwan



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<b>Applicant</b>	Wan Jiun Technology Co., Ltd.									
	d, e	<p>Clockwise/Voltage 3P+PE            05=600-690 V 50/60 Hz (Black)            06=380-415 V 50/60 Hz (Red)            07=480-500 V 50/60 Hz (Black)            09=200-250 V 50/60 Hz (Blue)            11=400-460 V 60 Hz (Red)</p> <p>Clockwise/Voltage 3P+N+PE            05=347/600-400/690 V 50/60 Hz (Black)            06=200/346-240/415 V 50/60 Hz (Red)            07=277/480-288/500 V 50/60 Hz (Black)            09=120/208-144/250 V 50/60 Hz (Blue)            11=250/440-265/460 V 60 Hz (Red)</p>								
	f	<p>Special versions            S001=1x Metal adapter M40 x 1, 5            S002=1x Metal adapter M50 x 1, 5            S004=2x Metal adapter M40 x 1, 5 and on the right with stopping plug            S008=1x Metal adapter M32 x 1, 5            S009=1x Metal adapter M32 x 1, 5 and external earth connection mechanical 70 mm<sup>2</sup>, electrical 16mm<sup>2</sup>            S010=1x Metal adapter M40 x 1, 5 and external earth connection mechanical 70 mm<sup>2</sup>, electrical 16mm<sup>2</sup>            S011=1x Metal adapter M50 x 1, 5 and external earth connection mechanical 70 mm<sup>2</sup>, electrical 16mm<sup>2</sup>            S012=with auxiliary switch Ex i and resistor terminal            8146=Flange socket internal in 8146            8150=Flange socket internal in 8150</p>								
<b>Specific conditions of use:</b>	Cable glands or blanking plugs for enclosure entries are not provided with the equipment. For safe use, certified cable glands or blanking plugs with proper type of protections shall be correctly fitted to maintain the integrity of specified protections.									
<b>Approval reference:</b>	The evaluation for this project is based on the IECEx certificates (IECEx PTB 06.0020) issued by Physikalisch-Technische Bundesanstalt (PTB), Germany and the associate test reports (DE/PTB/ExTR10.0050/00). The certificate for this project is issued to 3 years.									
<b>Certificate history:</b>	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Issue 1 (C655RU3100-18)</td> <td style="width: 50%; text-align: right;">(2013-09-11)</td> </tr> <tr> <td>Issue 2 (A201600582)</td> <td style="text-align: right;">(2016-11-01)</td> </tr> <tr> <td>Issue 3 (A1060034)</td> <td style="text-align: right;">(2017-04-05)</td> </tr> <tr> <td>Issue 4 (B201900273)</td> <td style="text-align: right;">(2019-09-09)</td> </tr> </table>		Issue 1 (C655RU3100-18)	(2013-09-11)	Issue 2 (A201600582)	(2016-11-01)	Issue 3 (A1060034)	(2017-04-05)	Issue 4 (B201900273)	(2019-09-09)
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