

# 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 8571/...-...										
<b>Ex marking</b>	Ex d e [ia] IIC T6, T5 Gb Ex tD A21 IP66 T60°C, T75°C										
<b>Certificate No.</b>	(ITRI)2013-07-00402X										
<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 3376-11 : 2002; CNS 15591-0 : 2012; CNS 15591-1 : 2012.										
<b>Ratings:</b>	690 Vac, 32 A.										
<b>Ambient temperature:</b>	-50°C~+55°C.										
<b>Main components:</b>	Enclosure, Gasket.										
<b>Type variants:</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"><b>Plug-and-socket-device</b></td> <td>8571/ab-cde</td> </tr> <tr> <td style="text-align: center;"><b>a</b></td> <td>Type 1 = Standard 2 = for North American market</td> </tr> <tr> <td style="text-align: center;"><b>b</b></td> <td>Type of construction 1 = wall-mounting socket outlet 2 = plug 5 = flange-mounting socket outlet 6 = portable coupling device</td> </tr> <tr> <td style="text-align: center;"><b>c</b></td> <td>number of poles 4 = 3P+PE 5 = 3P+N+PE</td> </tr> </table>			<b>Plug-and-socket-device</b>	8571/ab-cde	<b>a</b>	Type 1 = Standard 2 = for North American market	<b>b</b>	Type of construction 1 = wall-mounting socket outlet 2 = plug 5 = flange-mounting socket outlet 6 = portable coupling device	<b>c</b>	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



# Electrical Equipment for Explosive Atmospheres

## Certificate of Type Verification

Certificate No.: (ITRI)2013 07-00402X

<b>Applicant</b>	Wan Jiun Technology Co, Ltd.	
	<b>Plug-and-socket-device</b>	8571/ab-cde
		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) 10=>50 V 100-300 Hz (Green) 11=400-460 V 60 Hz (Red)
	d, e	Clockwise/Voltage 3P+N+PE 03=220/380 V 50 Hz (Red) 04=57/100-75/130 V 50/60 Hz (Yellow) 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)
<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 05.0024) issued by Physikalisch-Technische Bundesanstalt (PTB), Germany and the associate test reports (DE/PTB/ExTR10.0044/00). The certificate for this project is issued to 3 years.	
<b>Certificate history:</b>	Issue 1 (C655RU3100-16)	(2013-09-11)
	Issue 2 (A201600583)	(2016-11-01)
	Issue 3 (A1060033)	(2017-04-05)
	Issue 4 (B201900303)	(2019-09-09)

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