

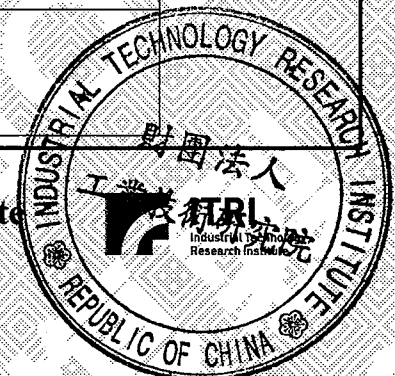
Electrical Equipment for Explosive Atmospheres

Certificate of Type Verification

Applicant	Wan Jün Technology Co, Ltd.																				
Applicant address	11F., No. 896, Jingguo Rd., Luzhu Dist., Taoyuan City 338, Taiwan	TEL	+886-3-3161585																		
Manufacturer	R. STAHL Schaltgeräte GmbH																				
Manufacturer address	Am Bahnhof 30 74638 Waldenburg Germany	TEL	+49(0)7942/ 943-4162																		
Name of product Type	Terminal Box 8150/1, 8150/2																				
Ex marking	Ex d e ia ib mb IIC, IIB, IIA T6, T5, T4, T3 Gb Ex tb IIIC T80°C, T95°C, T130°C, T135°C Db																				
Certificate No.	(ITRI)2013 07-00411X																				
Date of first issue	Sep. 11, 2013																				
Date of Renewal	Sep. 09, 2019																				
Valid period	Sep. 11, 2019 to Sep. 10, 2022																				
Standards:	CNS 3376-0 : 2014; CNS 3376-1 : 2008; CNS 3376-7 : 2008; CNS 3376-11 : 2002; CNS 3376-18 : 2002; IEC 60079-31 : 2008.																				
Ratings:	1100 Vac, 630 A, IP66.																				
Ambient temperature:	-60°C~+135°C (Depends on the gasket).																				
Main components:	Enclosure, Gasket.																				
Type variants:	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Terminal Box</th> <th>8150/a-bcde-fghi-jkl-mnoq</th> </tr> </thead> <tbody> <tr> <td>a</td> <td>1= terminal box Ex e and mixed Ex e and Ex i 2= terminal box Ex i</td> </tr> <tr> <td>b, c, d, e</td> <td>Width(mm) 0100 to 1200</td> </tr> <tr> <td>f, g, h, i</td> <td>Height(mm) 0100 to 2200</td> </tr> <tr> <td>j, k, l</td> <td>Depth(mm) 060 to 800</td> </tr> <tr> <td>m</td> <td>Material 1= stainless steel 1.0330 2= stainless steel 1.4301 3= stainless steel 1.4404 or 1.4571</td> </tr> <tr> <td>n</td> <td>Surface 1=powder coated 2=grinded corn 240 3=electro polished</td> </tr> <tr> <td>o</td> <td>Design 1=screw cover 2=hinge / rotary latches 3=hinge / screw cover</td> </tr> <tr> <td>q</td> <td>Gasket 1= gasket 1 2= gasket 2 3= gasket 3</td> </tr> </tbody> </table>			Terminal Box	8150/a-bcde-fghi-jkl-mnoq	a	1= terminal box Ex e and mixed Ex e and Ex i 2= terminal box Ex i	b, c, d, e	Width(mm) 0100 to 1200	f, g, h, i	Height(mm) 0100 to 2200	j, k, l	Depth(mm) 060 to 800	m	Material 1= stainless steel 1.0330 2= stainless steel 1.4301 3= stainless steel 1.4404 or 1.4571	n	Surface 1=powder coated 2=grinded corn 240 3=electro polished	o	Design 1=screw cover 2=hinge / rotary latches 3=hinge / screw cover	q	Gasket 1= gasket 1 2= gasket 2 3= gasket 3
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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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Certificate No.: (ITRI)2013-07-00411X

Applicant	Wan Jiun Technology Co., Ltd.	
Specific conditions of use:	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.	
Approval reference:	The evaluation for this project is based on the IECEx certificates (IECEx PTB 09.0048) issued by Physikalisch-Technische Bundesanstalt (PTB), Germany and the associate test reports (DE/PTB/ExTR09.0055/02). The certificate for this project is issued to 3 years.	
Certificate history:	Issue 1 (C655RU3100-41)	(2013-09-11)
	Issue 2 (A1040054)	(2015-08-13)
	Issue 3 (B201600524)	(2016-11-01)
	Issue 4 (B201900269)	(2019-09-09)

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