富致科技股份有限公司

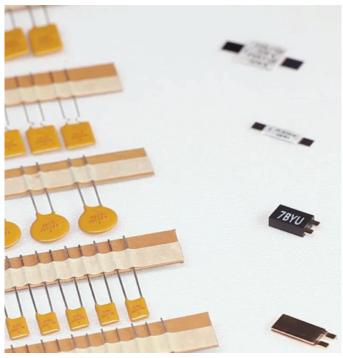
負責人:陳繼聖

網址: https://www.fuzetec.com

地址:248新北市五股區(新北產業園區)五工五路60號

電話:02-8990-2113





主要產品

保護元件設計、製造、銷售及解決方案 PPTC 可復式保險絲 / PPTC Resettable Fuse MOV 及 TVS(半導體)過壓保護元件 功率半導體 Power MOSFETs

企業沿革

1999年 成立富致科技公司

2001年 公司開始量產並導入 ISO9001

2004年 取得 QS9001 及 ISO14001 認證,導入無鉛環保製程

2006年 取得車用 TS16949 認證

2007年 於大陸設立子公司,拓展全球銷售網路

2010年 年產量達 2 億顆

2016 年 取得車用 IATF16949 認證,並獲得汽車大廠指定 客製特規零件,成為 TIER1 供應鏈

2019 年 2019 年 9 月 23 日掛牌上櫃 (股票代碼 6642),年 產量達 5 億顆 2021年 創辦人陳繼聖先生榮獲創業楷模獎、大同大學傑出

2022 年 榮獲第一屆新北企業精典獎、榮獲第 19 屆國家品 牌玉山獎

2023 年 榮獲第 32 屆國家磐石獎,自主性完成 ISO14064-1 溫室氣體盤查,新廠動土

2024 年 榮獲第二屆新北企業精典獎,企業永續經營/ESG/ SDGS,導入功率半導體,轉型全方位電路解決方 案供應商

企業簡介

富致科技創立於 1999 年,從事高分子正溫度係數自復式保險 絲(PPTC)研發及產銷,並於 2019 年上櫃掛牌,近年跨入過 電壓保護 MOV 及 TVS 元件、功率半導體 MOSFETs 及創新 複合式 (Hybrid) 元件等,致力成爲保護元件解決方案領導廠 商。公司有多項品質/環境/安規之國際認證及近百篇多國專 利,以自有品牌「FUZETEC™」行銷五大洲 40 餘國,外銷表現 卓越,終端客戶多爲國際知名品牌。 團隊積極研發最先進技術及與業界戰略性聯盟外,亦勇於突破 創新的界限,預測新興行業趨勢,爲客戶提供具有未來性的解 決方案,因應全球需求不斷變化的挑戰。

富致致力永續發展 (ESG),融入環保實踐,減少碳排放,倡導 負責任地使用資源。藉由產品和實踐,爲環境、永續的未來做 貢獻,並與社會責任感共同作爲核心願景。

出口實績及國際競爭力

- 以自有品牌「FUZETEC™」行銷全球,取得16項國內外商標權,每年至全球各地參展推廣品牌行銷無國界。
- ② 集中於技術門檻相對較高、且強調客製化、少量多樣性之 利基市場,產品主要應用於車用電子、智能應用與 AI、工 業 4.0 及能源產業等創新領域。
- ③ 外銷佔比約 85%,行銷全球五大洲,於全球 40 多個國家 有數百家經銷商,合作多達 15-20 餘年。

營運管理與績效

- ① 不同於一般電子業以製造為主,成立初期卽秉持微笑曲線兩端策略、深耕產品設計/智慧財產及品牌、依客戶/終端需求直接提供解決方案為主,積極與終端客戶合作一同開發。
- 導入工業 4.0 智能智慧化製造及數位化流程,產能大幅增加,生產時程大幅縮減,效率提升。
- 3 具備優異的技術開發能力,能快速應對客戶需求,控制進度與質量,完備各類安規標準外,亦取得車用IATF-16949品質系統、車用電子被動元件AEC-Q200及其他通訊產業

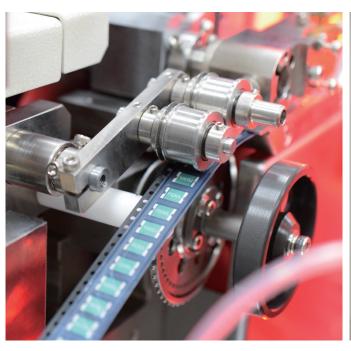
- 等之認證,積極申請國內外各項專利,累積至今已取得國內外專利 86 項。
- ④ 於民國 2017 年辦理股票公開發行,並於民國 2019 年正式 於證券櫃檯買賣中心辦理掛牌上櫃,股票代碼 6642。
- 香持對環境及企業永續發展不斷創新開發等理念,完成自主性進行ISO14064-1碳排查作業,進行節能減碳等相關機制,為環境永續經營管理打造一個成功的環境。

永續經營

- 管理階層持續精進永續議題:董事會成員及高階主管進行 企業永續、公司治理及淨零碳排放等相關教育訓練課程。
- 人力資源培養:規劃員工職涯教育訓練、資通安全教育訓練等。
- 社會回饋:持續參與社會公益捐贈、持續支持周圍弱勢團 體。
- 4 持續節能減碳:建立減碳計畫、實際行動減少能源耗用。

綜合評語

- 國際汽車、工業控制及智慧產品大廠之供應商,知名汽車 電子廠 Visteon 指定開發客製特規零件。
- ② 產品客製化比率高,廠房自動化與數位化管理,並導入工業4.0 並強調數位轉型,以提升產品品質與生產效率。
- ③ 使用綠電、設置再生能源設備,設有太陽能屋頂以符合節能減碳之能源方針,筏基內亦配置雨水貯留系統,達到改善周邊生活環境之目標。





Fuzetec Technology Co., Ltd.

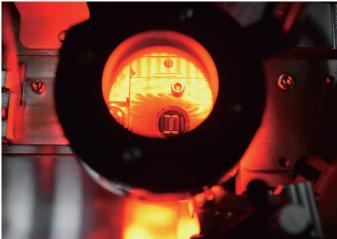
Owner: Jack Chen

Website: https://www.fuzetec.com

Address: No. 60, Wugong 5th Rd., Wugu Dist., New Taipei City 248, Taiwan (R.O.C.)

Tel: +886-2-89902113





Business Items

Electronic Components Design & Manufacturing Polymeric Positive Temperature Coefficient Resettable Fuse

Metal Oxide Varistor and Transient Voltage Suppressor (Semiconductor) Overvoltage Protection Components Power MOSFETs

History

- 1999 Established Fuzetec Technology Company
- **2001** Began mass production and implemented ISO9001
- **2004** Obtained QS9001 and ISO14001 certifications, introduced lead-free environmental-friendly processes
- 2006 Obtained automotive TS16949 certification
- **2007** Established a subsidiary in China, expanding the global sales network
- **2010** Achieved an annual production capacity of 200 million units
- **2016** Obtained automotive IATF16949 certification, became a Tier 1 supplier by providing custommade special parts for major automotive manufacturers
- **2019** Listed on the Taiwan OTC market on September 23 (stock code: 6642), with an annual production capacity of 500 million units in the same year

- **2021** Founder Mr. Jack Chen awarded the Model of Entrepreneurs Award and honored as an Outstanding Alumnus of Tatung University
- 2022 Honored the first New Taipei City Enterprise Classic Award and the 19th National Brand Yushan Award
- **2023** Awarded the 32nd National Award of Outstanding SMEs, completed ISO14064-1 greenhouse gas inventory, and commenced construction of a new factory
- 2024 Acquired the second New Taipei City Enterprise Classic Award, achieved corporate sustainability/ ESG/SDGs, introduced power semiconductors, and transitioned to a comprehensive circuit solution provider

Introduction

Fuzetec Technology was founded in 1999, specializing in the development, production, and sales of polymer positive temperature coefficient resettable fuses (PPTC). The company was listed on the OTC market in 2019 and has recently expanded into over-voltage protection components, such as MOV and TVS, power semiconductors like MOSFETs, and innovative hybrid components. Fuzetec is committed to becoming a leading provider of protection component solutions. The company holds multiple international certifications in quality, environmental, and safety standards, as

well as nearly 100 patents across various countries. Its proprietary brand, FUZETEC $^{\text{TM}}$, is marketed in over 40 countries across five continents, demonstrating outstanding export performance, with end customers primarily consisting of internationally renowned brands.

In addition to aggressively developing cutting-edge technologies and forming strategic alliances within the industry, the team also boldly pushes the boundaries of innovation, anticipating trends in emerging industries to provide future-oriented solutions for customers, addressing the ever-changing global demand challenges.

Fuzetec is dedicated to sustainable development (ESG), integrating environmental practices, reducing carbon emissions, and advocating responsible resource use. Through its products and actions, the company contributes to a sustainable future and environmental protection, with social responsibility forming a core part of its vision.

Sustainable Management

- Management continuously enhances sustainability efforts: Board members and senior executives undergo training courses on corporate sustainability, corporate governance, and net-zero emissions.
- 2 Human resources development: Plans are in place for employee career education and training, as well as information security training.
- 3 Social contribution: The company actively participates in charitable donations and continues to support local disadvantaged groups.
- Ongoing energy and carbon reduction: The company has established carbon reduction plans and is taking concrete actions to reduce energy consumption.

Export Competitiveness

- The proprietary brand 'FUZETEC ™' is marketed globally, with 16 domestic and international trademarks acquired. Every year, the company participates in exhibitions worldwide to promote global brand marketing.
- 2 The company focuses on niche markets with relatively high technical barriers, emphasizing customization and small-batch, diverse production. Its products are primarily applied in innovative fields such as automotive electronics, smart applications and AI, Industry 4.0, and the energy sector.
- 3 Exports account for about 85% of total sales, with the company marketing across five continents. It has hundreds of distributors in over 40 countries, with many partnerships lasting 15 to 20 years or more.

Operation Performance Management

- Unlike most companies in the electronics industry that focus mainly on manufacturing, from its inception, the company has adhered to the twoend strategy of the "smile curve," deeply cultivating product design, intellectual property, and branding. It directly provides solutions based on customer and end-user needs, actively collaborating with end customers in joint development.
- 2 By introducing Industry 4.0 smart manufacturing and digitized processes, the company has significantly increased production capacity, reduced production leadtime, and improved efficiency.

- 3 The company possesses excellent technical development capabilities, allowing it to respond quickly to customer needs while controlling progress and quality. In addition to meeting various safety standards, it has obtained automotive IATF-16949 quality system certification, AEC-Q200 certification for automotive passive components, and certifications for the telecommunications industry, among others. It has actively applied for domestic and international patents, accumulating a total of 86 patents to date.
- 4 In 2017, the company conducted an initial public offering (IPO) and was officially listed on the Taipei Exchange in 2019 with stock code 6642.
- 5 Following the principles of environmental protection and continuous innovation for corporate sustainability, the company completed a voluntary carbon emissions inventory according to ISO14064-1 standards. It has implemented various energy-saving and carbon-reduction mechanisms, successfully laying the groundwork for sustainable environmental management.