Certification

of Components and Systems

This certification is valid only for the specified component/system as submitted for testing

- together with the parts listed in enclosure 1
- documented in the technical documents according to enclosure 2
- for the use in the specified fire protection and security installations.

When using the subject of the certification the notes of enclosure 3 shall be observed.

This certificate may only be reproduced in its present form without any modifications including all enclosures. All changes of the underlying conditions of this certification shall be reported at once to the VdS certification body including the required documentation.

This certificate confirms compliance with the listed basic requirements and does not confirm the suitability of the product in a system according to a set of rules for planning and installation by VdS.

Holder of the Certification

Shenzhen HTI Sanjiang Electronics Co., Ltd
3/F, Guangcai Xintiandi Mansion, Nanshan Road
CN- Nanshan District, Shenzhen, 518054

Certification No.	No. of pages	valid from (dd.mm.yyyy)	valid until (dd.mm.yyyy)
C 226007	4	02.04.2026	01.04.2030

Subject of the Certification

Input-/output device
A9058T

Use

in automatic fire detection and fire alarm systems

Basis of the Certification

EN 54-18:2005 + AC:2007

Issue Date: 02.04.2026

Dr. Reinermann
Managing Director

i. V. Hesels
Head of Certification Body

VdS Schadenverhütung GmbH
Amsterdamer Str. 174
D-50735 Köln

A company of the German Insurance Association (GDV) accredited by DAkkS as certification body for fire protection and security products

DAkkS Deutsche Akkreditierungsstelle D-ZE-11149-01-01

to Certification No. C 226007 dated 02.04.2026

The subject of the certification comprises the following parts.

Description of Subject	Type	Holder's Registration No.	Certification No.
Input-/Output Device, Base	A9058T DZ-9058		

Enclosure 2 Sheet 1

to Certification No. C 226007 dated 02.04.2026

The subject of the certification is described by the following documents.

Type of Document	Identification of document	Date/ Revision	Pages
Test Reports			
	TE116898-1000 Issue 1	20.11.2020	
	SW116898-1000 Issue 1	09.11.2020	
A9058T Product label drawings	139042908	V1.0	1
A9058T user manual	30091200-220525	25.05.2022	2
Assembly drawing	30091200ASM	V1.0	1
A9058T Product data sheet	30091200 DS	V1.1	1
A9058T Mechanical drawing	131010781	V1.0	6
	131010747	V1.0	
	131010748	V1.1	
	131010341	V1	
	130050154		
A9058T PCB Layout	101010793	V1.0	2
A9058T circuit diagram	2201792DL	V1.1	1
A9058T PCBA BOM	2201792	V1.1	2
A9058T Part list	30091200MX	V1.2	1
A9058T Software Details	139010611	V1.1	10
DZ-9058			
DZ-9058 General assembly	30091300ASM	V1.0	1
DZ-9058 Mechanical drawing	131010751	V1.0	5
	131010752	V1.0	
	130050155	V1.0	
	131010750	V1	
	139040747		
DZ-9058 Part list	30091300MX/V1.2	V1.2	1

to Certification No. C 226007 dated 02.04.2026

Instructions for the application of the subject of certification (see enclosure 1).

Type A9058T is an input/output device for operation in automatic fire detection and fire alarm systems. It has one non-monitored output and 3 modes of inputs.

Technical data (manufacturer's specifications):

Supply voltage (DC):	20 V to 28 V
Quiescent current (loop):	1.2mA
Alarm current (loop):	4mA
Output Capacity:	2A@DC30V
Supported protocols:	SE-Bus