

Certificate

PROFIBUS Nutzerorganisation e.V. grants to

HCS Hydraulic Control Systems GmbH

Neuffener Str. 29, 72636 Frickenhausen, Germany

the Certificate No: **Z01871** for the PROFIBUS device:

Model Name: DMA-22-VPC3
 Revision: V2.4; SW/FW: V0103a; HW: revision 02
 GSD: HCS0EA7.GSD, File Version: V2.4 17.01.2014

This certificate confirms that the product has successfully passed the certification tests with the following scope:

<input checked="" type="checkbox"/>	DP-V0	MS0, Sync, Freeze, Fail_Safe, Set_Slave_Add
<input checked="" type="checkbox"/>	DP-V1	MS1, MS2, I&M
<input checked="" type="checkbox"/>	Physical Layer	RS485

Test Report Number: FZI0001
 Authorized Test Laboratory: FZI Forschungszentrum Informatik, Karlsruhe, Germany

The tests were executed in accordance with the following documents:
 "Test Specifications for PROFIBUS DP Slaves, Version 3.09, September 2008".

This certificate is granted according to the document:
 "Framework for testing and certification of PROFIBUS and PROFINET products".

For all products that are placed in circulation by **July 14, 2020** the certificate is valid for life.

Karlsruhe, March 09, 2018

Board of PROFIBUS Nutzerorganisation e. V.



(Official in Charge)



(Karsten Schneider)




(Dr. Jörg Hähnliche)