



## Basic license of the VSE OPC UA server

VSE OPC UA SERVER LIC



### Application

|                    |                                                                                         |
|--------------------|-----------------------------------------------------------------------------------------|
| Application        | OPC UA server software for ifm diagnostic electronics type VSE                          |
| Device management  | Simple detection of devices via network search or IP addressing                         |
| User management    | assignment of user roles and rights<br>creation of user groups                          |
| Licence management | Adding and managing VSE OPC UA server licences<br>continuous licence extension possible |

### Software / programming

|                 |                 |
|-----------------|-----------------|
| Language        | German; English |
| Data carrier    | download        |
| Type of licence | single licence  |
| Licence class   | full version    |



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| System requirements            |                                                                                                                                                                                                                                                           |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU type (or better)           | X64 or X86                                                                                                                                                                                                                                                |
| Min. CPU cycle                 | 2,3 GHz                                                                                                                                                                                                                                                   |
| Min. number of CPU cores       | 4                                                                                                                                                                                                                                                         |
| Min. RAM                       | 8 GB                                                                                                                                                                                                                                                      |
| Min. graphic resolution        | 1920 x 1080                                                                                                                                                                                                                                               |
| Required device interface      | USB; LAN Adapter - RJ45                                                                                                                                                                                                                                   |
| Network card                   | Ethernet 1 Gbit                                                                                                                                                                                                                                           |
| Network protocol               | Ethernet TCP/IP                                                                                                                                                                                                                                           |
| Operating system               | Linux (Debian based) Docker & Docker Compose; Microsoft Windows 11 64-bit; Microsoft Windows 10 64 Bit; Microsoft Windows Server 2019; Microsoft Windows Server 2016; .NET Framework 4.7.2 or higher; (only versions within the Microsoft support period) |
| Web browser                    | Google Chrome; Mozilla Firefox; (supported versions: see current release notes)                                                                                                                                                                           |
| Additionally required software | VOD001                                                                                                                                                                                                                                                    |
|                                | VSE OPC UA server device licence                                                                                                                                                                                                                          |
| Application                    |                                                                                                                                                                                                                                                           |
| Min. hard disk memory          | 1 GB                                                                                                                                                                                                                                                      |
| Log files                      |                                                                                                                                                                                                                                                           |
| Min. hard disk memory          | 5 GB                                                                                                                                                                                                                                                      |
| Non process data               |                                                                                                                                                                                                                                                           |
| Min. hard disk memory          | 5 GB                                                                                                                                                                                                                                                      |
| Process data                   |                                                                                                                                                                                                                                                           |
| Min. hard disk memory          | 64 GB                                                                                                                                                                                                                                                     |
| Mechanical data                |                                                                                                                                                                                                                                                           |
| Weight                         | [g] 0.001                                                                                                                                                                                                                                                 |
| Remarks                        |                                                                                                                                                                                                                                                           |
| Remarks                        | Note : This product includes software under the OPC Redistributables Agreement of Use of the OPC Foundation in the version valid when the order is placed                                                                                                 |