

Pepperl+Fuchs SE
Lilienthalstrasse 200
68307 Mannheim
Germany
Phone +49 621 776-0
Fax +49 621 776-1000

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www.pepperl-fuchs.com



Declaration of conformity / Konformitätserklärung

We, Pepperl+Fuchs SE declare under our sole responsibility that the **products** listed below are in conformity with the listed **European Directives and standards**.

Die Pepperl+Fuchs SE erklärt hiermit in alleiniger Verantwortung, dass die unten gelisteten **Produkte** den genannten **Europäischen Richtlinien und Normen** entsprechen.

Product Family / Produktfamilie

| Product Family / Produktfamilie | Item number / Artikelnr. | Description / Beschreibung |
|---------------------------------|--------------------------|---|
| RM-320S-RX-XXXX-X-XXXXXXXX-NN0 | 70124565-* | Thin Client-based Operator Workstation |
| PC-320S-RX-XXXX-X-XXXXXXXX-NN0 | | PC-based Operator Workstation |
| DM-320S-RX-XXXX-X-XXXXXXXX-NN0 | | Direct-Monitor-based Operator Workstation |

The „X“ marked letters of the type code are placeholders and can be replaced by the code described in ANNEX TYPE CODE.

Die mit „X“ markierten Stellen im Typenschlüssel sind Platzhalter und können durch den Schlüssel ersetzt werden der in ANNEX TYPE CODE beschrieben ist.

Directives and Standards / Richtlinien und Normen

| EU-Directive EU-Richtlinie | Standards Normen |
|---|---|
| 2014/30/EU (EMC) (L96/79-106) | Non-RFID products only EN 61000-6-4:2007+A1:2011 EN 61326-1:2013 |
| 2014/53/EU (RE) (L153/62-106) | RFID products only EN 301489-1 V2.2.3 EN 301489-3 V2.2.3 EN 300 330 V2.1.1 EN 61326-1:2013 EN 61000-6-4:2007+A1:2011 EN 61010-1:2010 EN 62479 :2010 EN 62311:2008 |
| 2011/65/EU (RoHS) (L174/88-110) | EN IEC 63000:2018-12 |
| 2014/34/EU (ATEX) (L96/309-356) | EN IEC 60079-0:2018 EN IEC 60079-7:2015/A1:2018 EN 60079-11:2012 EN IEC 60079-31:2024 |

Affixed CE Marking / Angebrachte CE-Kennzeichnung



Signatures / Unterschriften

Mannheim, 2024-10-15

i.V. R. Wessels

i.V. Roolf Wessels
Executive Vice President
Business Unit Enterprise Mobility

i.V. F. Reukauf

i.V. Fabian Reukauf
Product Portfolio Manager HMI
Business Unit Enterprise Mobility

ANNEX ATEX

Marking and Certificates / Kennzeichnung und Zertifikate

| Products / Produkte | RM-320S-RX-XXXX-X-XXXXXXXX-NN0 PC-320S-RX-XXXX-X-XXXXXXXX-NN0 DM-320S-RX-XXXX-X-XXXXXXXX-NN0 | |
|--------------------------|--|----------------------|
| Marking Kennzeichnung | Certificate Zertifikat | Issuer Aussteller |
| II 3 GD | PF 21 CERT 6290 X | PF |

Key for Issuer / Schlüssel zur Aussteller

| | Issuer / Aussteller |
|----|---|
| PF | Pepperl+Fuchs SE Lilienthalstr. 200 68307 Mannheim Germany |

■ ANNEX TYPE CODE

The „X“ marked letters of the type code are placeholders and can be replaced by the following code:

Die mit „X“ markierten Stellen im Typenschlüssel sind Platzhalter und können durch folgenden Schlüssel ersetzt werden:

| XX-XXXX-XX-XXXX-X-XXXXXXXX-NN0 | | | |
|--------------------------------|-----------------------|----------|---|
| Variable | Feature | Option | Description |
| XX-XXXX- | Technology | RM-320S- | Remote Monitor System |
| | | PC-320S- | PC System |
| | | DM-320S- | Direct Monitor System |
| X | Certification | R | ATEX Zone 2/22 |
| X- | Operating Temperature | A- | 0 ... 40 °C |
| XXXX- | Display | 22GT- | 21.5" (16:9), FullHD (1920x1080 pixel), capacitive touch |
| | | 22FC- | 21.5" (16:9), FullHD (1920x1080 pixel), capacitive touch w/ optical bonding |
| X- | Power Supply | D- | 24 V DC (+/- 20%) |
| | | A- | 115/230 V AC |
| XX | Computing Platform | 1N | Intel Celeron 3965U |
| | | VN | Direct Monitor unit |
| X | RAM | N | none (<i>only Model "Direct Monitor"</i>) |
| | | A | 4 GB |
| | | B | 8 GB |
| | | C | 16 GB |
| X | Storage | N | none (<i>only Model "Direct Monitor"</i>) |
| | | A | 32 GB |
| | | D | 256 GB |
| | | E | 512 GB |
| X | Software | N | none (<i>only Model "Direct Monitor"</i>) |
| | | I | IGEL OS 11 (unlicensed) |
| | | J | IGEL OS 12 (unlicensed) |
| | | 1 | Windows 10 IoT Enterprise 2019 LTSC |
| | | 2 | P+F RM Shell 5 |
| | | 3 | Windows 10 IoT Enterprise 2021 LTSC |
| | | 4 | P+F RM Shell 6 |
| | | X | <i>Other software options</i> |
| XX- | Mounting | H1- | Mounted in Housing AG-3200 (Standard) |
| | | P1- | Mounted in Housing AG-3200 (Pharma) |
| | | A1- | Mounted in Aluminum Housing AG-3200 (Wide Temperature) |
| X | Accessory | N | none |
| | | R | Integrated RFID Reader Standard |
| | | F | Integrated RFID Reader LEGIC |
| N0 | Options | N0 | Standard |