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Declaration of conformity / Konformitätserklärung

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

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

Productfamily / Produktfamilie

| Productfamily / Produktfamilie | Description / Beschreibung |
|-------------------------------------|---|
| PC971y-R-yy-yy-yy-XTy-y-Fy Ly-Sy-yy | Operator Workstation for ATEX Zone 2 installation |

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

Die mit „y“ 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) | EN 55011:2009/A:2010 EN 61326-1:2013 |
| 2014/34/EU (ATEX) (L96/309-356) | EN 60079-0:2012+A11:2013 EN 60079-11:2012 EN 60079-15:2010 |

| Supplemental Standards Sonstige Normen | Remarks Bemerkungen |
|--|------------------------|
| EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013 EN 60950-22: 2006 | |

Affixed CE Marking / Angebrachte CE-Kennzeichnung



Signatures / Unterschriften

Mannheim, 2017-01-03

Ryan Brownlee
Standards Expert

Roolf Wessels
Business Unit Director
Monitoring & Protection

ANNEX ATEX

The Type-Examination and the marking as category 3 G equipment was performed in accordance with the following standards:

Die Baumusterprüfung und die Kennzeichnung als Kategorie 3 G Betriebsmittel wurden nach den folgenden Normen durchgeführt:

EN 60079-0:2012+A11:2013
EN 60079-11:2012
EN 60079-15:2010

Marking and Certificates / Kennzeichnung und Zertifikate

| Products / Produkte | PC97... | |
|----------------------------------|---------------------------|----------------------------|
| Marking Kennzeichnung | Certificate Zertifikat | Issuer ID Aussteller ID |
| II 3G Ex ic nA nC IIC T4 Gc | DEMKO 13 ATEX 205911X | UL |
| II 3G Ex ic nA nC [ic] IIC T4 Gc | | |

Key for Issuer ID / Schlüssel zur Aussteller ID

| ID | Issuer / Aussteller |
|----|--|
| UL | UL International Demko A/S Borupvang 5A 2750 Ballerup, Denmark |

■ ANNEX TYPE CODE

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

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

| | | | | | | | | | | | |
|--------|---|----|-----|-----|-----|------|-----|------|-----|-----|-----|
| PC971y | - | R | -yy | -yy | -yy | -XTy | -y | -Fy | -Ly | -Sy | -yy |
| I | - | II | III | IV | V | VI | VII | VIII | IX | X | XI |
| PC9715 | | R | -L2 | -Q1 | -AC | -XT1 | -A | -F0 | -LL | -S0 | -N0 |

| part | Description | Designation | Designation Description |
|------|---|-------------|---|
| I | Series Designation: Monitor Type, Display Size: | PC9715 | PC, 15.0", XGA (1024 x 768 pixel), |
| | | PC9719 | PC, 19.0", SXGA (1280 x 1024 pixel) |
| II | Screen Type | R | Touch Screen, Resistive, 5-wire, hardened Glass, Optically Bonded |
| III | Protection | -L2 | ATEX \ IECEx Certified |
| | | -W3 | ATEX \ IECEx and cULus Certified |
| IV | Processor Board | -Qx | Q Intel Quad Core i7 processor 2.1 GHz, 120 GB SSD, "x" any letter or number to indicate any combination of either 4GB RAM or 8GB RAM, with or without SD card reader, and specific OS. |
| | | -Cx | C Intel Dual Core Celeron processor 1.6 GHz, 4GB RAM, 120 GB SSD, "x" any letter or number to indicate with or without SD card reader, and specific OS. |
| V | Power Supply | -AC | 100-240 VAC, 50 - 60 Hz |
| | | -DC | 18-30 VDC |
| VI | Housing | -XT1 | Cast Aluminum Housing, IP66 |
| | | -XTy | Cast Aluminum Housing, IP66, Custom Logo (y= alpha-numeric character to identify any custom logo) |
| VII | I/O connections | -A | Rear junction box with cable glands (4 x M20, 2 x M16) |
| | | -B | Rear junction box with cable glands (4 x M20, 2 x M16) , 1 x USB (ic) Type A on front panel. |
| | | -E | Rear junction box with armored cable glands (4 x M20 armored, 2 x M16 non-armored) - "L2" option only |
| | | -F | Rear junction box with armored cable glands (4 x M20 armored, 2 x M16 non-armored); 1 x USB (ic) Type A on front panel - "L2" option only |
| VIII | Function Keys | -F0 | no Function Keys |
| | | -F1 | Function Keys, F1-F4 |
| | | - | |
| IX | Network Features | -LL | 2 x LAN |
| | | -LF | 1 x ST Fiber, 1 x LAN |
| X | special accessories | -S0 | no special accessories |
| | | -SH | Heater |
| XI | Options | -N0 | No Option |
| | | -U1 | I.S. (level "ic") USB ports (rear) |