



Mannheim, 2021-09-29

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■ 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

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■ 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)	EN 61000-6-4:2007+A1:2011 EN 61326-1:2013
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 60079-31:2014

■ 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>)
		1	Windows 10 IoT Enterprise
		2	P+F RM Shell 5
		X	<i>Other software options</i>
XX-	Mounting	H1-	Mounted in Housing AG-3200 (Standard)
		P1-	Mounted in Housing AG-3200 (Pharma)
NN0	Options	NN0	Standard