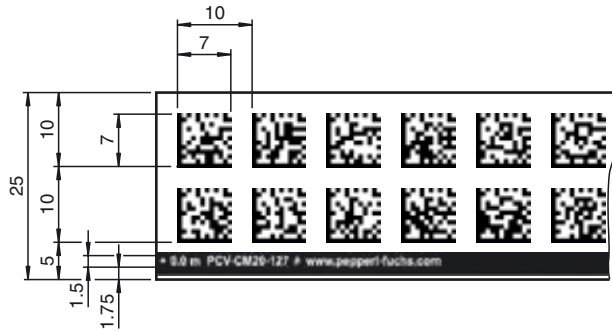


Dimensions



Model Number

PCV-CM20-***

Event Marker for PCV system

Features

- High chemical resistance
- Low weight
- Self-adhesive mounting
- High temperature resistance
- High mechanical stability

Technical data

General specifications

Number interval	1 ... 998 = marker number (see Order Information)
Length	1000 mm

Ambient conditions

Operating temperature	-40 ... 100 °C (-40 ... 212 °F)
Installation temperature	10 ... 40 °C (50 ... 104 °F)
Environmental resistance	UV radiation Humidity Salt spray (150 h / 5%)

Chemical resistance

- Oils
- Grease
- Fuels
- Aliphatic solvents
- Weak acids

Mechanical specifications

Material thickness	150 µm
Material	polyester laminate
Surface	polyester , matte
Mass	6.3 g / m
Tensile strength	≥ 150 N
Adhesive	Acrylate-based adhesive ; curing 72 h
Adhesive strength	Average values (FTM2) Aluminum : 24 N / 25 mm High grade stainless steel : 25 N / 25 mm ABS : 22 N / 25 mm PP : 18 N / 25 mm HD-PE : 12 N / 25 mm LD-PE : 12 N / 25 mm

Order Information



Marker number
xxx 001 ... 998

Marker band width
10 16 mm (single row version)
20 25 mm (2 rows version)

Marker band

Code: Data Matrix ECC200; matrix size 12x12

Position Coding System, Vision Technology

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Matching system components**PCV100-F200-B16-V15**

Read head for incident light positioning system

PCV80S-F200-SSI-V19

Read head for incident light positioning system

PCV100-F200-B17-V1D

Read head for incident light positioning system

PCV100-F200-B17-V1D-6011

Read head for incident light positioning system

PCV100-F200-B17-V1D-6011-6997

Read head for incident light positioning system

PCV100-F200-B25-V1D-6011

Read head for incident light positioning system

PCV100-F200-B25-V1D-6011-6720

Read head for incident light positioning system

PCV100-F200-B6-V15B

Read head for incident light positioning system

PCV100-F200-B6-V15B-6011

Read head for incident light positioning system

PCV100-F200-B16-V15-6011

Read head for incident light positioning system

Matching system components**PCV80I-F200-SSI-V19**

Read head for incident light positioning system

PCV80-F200-SSI-V19-GRAY

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PCV80-F200-SSI-V19

Read head for incident light positioning system

PCV80-F200-B6-V15B

Read head for incident light positioning system

PCV80-F200-B25-V1D

Read head for incident light positioning system

PCV80-F200-B17-V1D

Read head for incident light positioning system

PCV80-F200-B16-V15

Read head for incident light positioning system

PCV50-F200-SSI-V19

Read head for incident light positioning system

PCV50-F200-B25-V1D

Read head for incident light positioning system

PCV50-F200-B17-V1D

Read head for incident light positioning system

PCV100-F200-SSI-V19

Read head for incident light positioning system

PCV100-F200-SSI-V19-6011

Read head for incident light positioning system

PCV100I-F200-B17-V1D

Read head for incident light positioning system

PCV100I-F200-SSI-V19

Read head for incident light positioning system

PCV50-F200-R4-V15-LS221

Read head for incident light positioning system

PCV100-F200-R4-V15-LS221

Read head for incident light positioning system

PCV80-F200-R4-V15-LS221

Read head for incident light positioning system

PCV100I-F200-R4-V19

Read head for incident light positioning system

PCV80I-F200-R4-V19

Read head for incident light positioning system

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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Matching system components**PCV100-F200-R4-V19**

Read head for incident light positioning system

PCV50-F200-R3-6360

Read head for incident light positioning system

PCV100-F200-R4-V19-SEW

Read head for incident light positioning system

PCV100-F200-R4-V19-6011

Read head for incident light positioning system

PCV80-F200-R4-V19

Read head for incident light positioning system

PCV80G-F200-R4-V19

Read head for incident light positioning system