

Code: FPKX10DTP2

# DUAL TECHNOLOGY DETECTOR MICROWAVE + PIR **FPKX10DTP2** PYRONIX

Net: **32.65 USD** Gross: **40.16 USD**

Digital dual technology detector equipped with PIR and microwave detection.



## SPECIFICATION

Application:	Indoor
Pyroelectric sensor:	Double
Sensor type:	Passive Infra Red (PIR) and microwave (MW)
Recommended installation height:	1.8 ... 2.4 m
Range:	<ul style="list-style-type: none"><li>• MW detector : 10 m,</li><li>• PIR detector : 10 m</li></ul>
Detection angle:	85 °
Sensitivity adjustment:	Automatic
Alarm output:	NC / EOL-NC / 2EOL-NC
LED indication:	<ul style="list-style-type: none"><li>• Orange - MW detector</li><li>• Blue - Alarm signaling</li><li>• Green - PIR detector</li></ul>
Tamper output:	NC
Microwave frequency:	10.525 GHz - The detectors can exist with 4 different MW carriers
Pet immunity:	≤ 24 kg
Antimask feature:	—
Maximal outputs load:	50 mA / 60 V DC, 42 V AC - RMS
Digital temperature compensation:	✓

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Protection class (Grade):	Grade 2
Environment class:	II
Target speed range:	0.3 ... 3.0 m/s
Main features:	<ul style="list-style-type: none"> <li>• EN 50131-1, EN 50131-2-4, PD6662:2010</li> <li>• digital detection algorithm with temperature compensation for high immunity to false alarms and repeatability of parameters</li> <li>• Smooth adjustment of microwave range</li> <li>• Immunity to environmental changes</li> <li>• Independent Floating Threshold (IFT) technology</li> <li>• Creep zone control</li> <li>• Tamper detection - opening the enclosure, removing from mounting surface</li> </ul>
Power supply:	9 ... 16 V DC / 30 mA (max) @ 12 V
Operation temp:	-30 °C ... 70 °C
Color:	White
Weight:	0.12 kg
Dimensions:	116 x 68 x 51 mm
Manufacturer / Brand:	PYRONIX
SAP Code:	361300080
Manufacturer's code:	KX10DTP
Guarantee:	<b>5 years</b>

## PRESENTATION

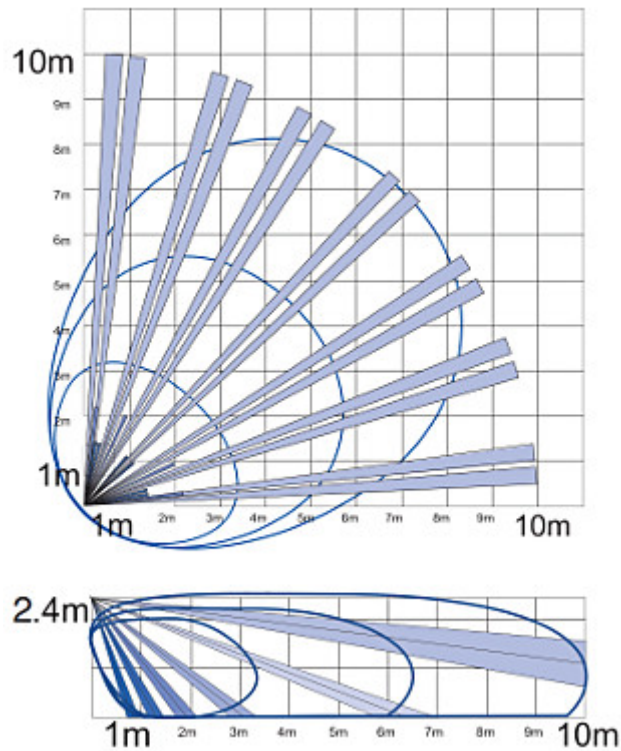
Internal view:



Rear view:



Detector range:



In the kit:

