

NEW! DALI-2
ASSORTMENT

THE BEST DETECTORS FOR THE RIGHT APPLICATION. **ESY!**

PRESENCE- AND
MOTION DETECTORS
EASY TO SELECT

APPLICATIONS
FOR PRESENCE- AND MOTION DETECTORS

		ON/OFF (230 V)		DALI/DALI-2		KNX	
Room	Installation type	Product name	Item no.	Product name	Item no.	Product name	Item no.
SINGLE OFFICE STANDARD							
	 Recessed mounting			PD-C 360i/8 DUO DALI	EP10427442	PD-C 360i/8 KNX UP	EP10427404
	 Surface mounting			PD-C 360i/8 DUO DALI with COMPACT MOUNTING BOX IP20 SM WH	EP10427442 EP10425370	PD-C 360i/8 KNX UP with COMPACT MOUNTING BOX IP20 SM WH	EP10427404 EP10425370
	 Flush ceiling Installation with glass cover			PD-FLAT 360i/8 RW DALI* with FLAT COVER GLASS ROUND WH	EP10427541 EP00007255	PD-FLAT 360i/8 RW KNX with FLAT COVER GLASS ROUND WH	EP10451706 EP00007255
GROUP AND LARGE SPACE OFFICES							
	 Recessed mounting	PD-C 360i/24	EP10428067	PD-C 360i/24 DUO DALI	EP10427459	PD-C 360i/24 KNX UP	EP10427428
	 Surface mounting	PD-C 360i/24 with COMPACT MOUNTING BOX IP20 SM WH	EP10428067 EP10425370	PD-C 360i/24 DUO DALI with COMPACT MOUNTING BOX IP20 SM WH	EP10427459 EP10425370	PD-C 360i/24 KNX UP with COMPACT MOUNTING BOX IP20 SM WH	EP10427428 EP10425370
REVERSIBLE OFFICE							
	 Recessed mounting with multi-sensor					PD-ATMO 360i/8 O AUX 30 V KNX	EP10427664
	 Recessed mounting			PD-FLAT 360i/8 RW DALI*	EP10427541	PD-FLAT 360i/8 RD WH KNX	EP10451706
	 Flush ceiling Installation with glass cover			PD-FLAT 360i/8 RW DALI* with FLAT COVER GLASS ROUND WH	EP10427541 EP00007255	PD-FLAT 360i/8 RW KNX with FLAT COVER GLASS ROUND WH	EP10451706 EP00007255
	 Recessed mounting			PD-C 360bt/8 APC10 PS plus DALI-2	EP10428142		
	 Recessed mounting			PD-C 360bt/8 APC20 PS plus DALI-2	EP10428272		
	 Recessed mounting			PD-FLAT 360i/8 RW BMS DALI-2	EP10423031		
CLASSROOMS							
	 Recessed mounting with multi-sensor					PD-ATMO 360i/8 O AUX 30 V KNX	EP10427664
	 Recessed mounting			PD-C 360i/24 DUO DALI	EP10427459	PD-C 360i/24 KNX UP	EP10427428
	 Surface mounting			PD-C 360i/24 DUO DALI with COMPACT MOUNTING BOX IP20 SM WH	EP10427459 EP10425370	PD-C 360i/24 KNX UP with COMPACT MOUNTING BOX IP20 SM WH	EP10427428 EP10425370
PATIENT ROOMS							
	 Recessed mounting	PD-C 360i/8	EP10425059	PD-C 360i/8 DUO DALI	EP10427442	PD-C 360i/8 KNX UP	EP10427404
	 Surface mounting	PD-C 360i/8 with COMPACT MOUNTING BOX IP54 SM WH	EP10425059 EP10425905	PD-C 360i/8 DUO DALI with COMPACT MOUNTING BOX IP54 SM WH	EP10427442 EP10425905	PD-C 360i/8 KNX UP with COMPACT MOUNTING BOX IP54 SM WH	EP10427404 EP10425905
	 Flush ceiling installation	PD-CE 360i/8	EP10510700				
ENTRANCE AREAS							
	 Flush ceiling installation with glass cover	PD-FLAT 360i/8 RW with FLAT COVER GLASS ROUND WH	EP10427930 EP00007255	PD-FLAT 360i/8 RW DALI* with FLAT COVER GLASS ROUND WH	EP10427541 EP00007255	PD-FLAT 360i/8 RW KNX with FLAT COVER GLASS ROUND WH	EP10451706 EP00007255
	 flush ceiling installation miniaturized	PD-C 360i/8 mini	EP10426025	PD-FLAT 360i/8 mini DALI* or PD-FLAT 360i/6 mini DALI*	EP10427510 EP10427503	PD-C 360i/8 mini KNX	EP10426155
	 Surface mounting	MD 360i/8 BASIC IP54	EB10431319				

When selecting products, please always observe the locally applicable standards and regulations with regard to the minimum requirements.

* These detectors require a DALI power supply (EC10430008) to be ordered separately.

 **Topseller**

WH = white BR = brown RD = round
BK = black SST = stainless steel effect SQ = square
AN = anthracite

APPLICATIONS
FOR PRESENCE- AND MOTION DETECTORS

ON/OFF (230 V)				DALI/DALI-2		KNX	
Room	Installation type	Product name	Item no.	Product name	Item no.	Product name	Item no.
CORRIDORS							
		PD-C 360i/32 Corridor or MD-C 360i/32 Corridor	EP10428180 EP10428128			PD-C 360i/32 KNX	EP10427794
		PD-C 360i/32 Corridor or MD-C 360i/32 Corridor with COMPACT MOUNTING BOX IP20 SM WH	EP10428180 EP10428128 EP10425370			PD-C 360i/32 KNX with COMPACT MOUNTING BOX IP20 SM WH	EP10427794 EP10425370
		MD 180i/16 BASIC	EB10430459			PD-C 180i KNX	EP10426445
STAIRCASES							
		MD-C 360i/8	EP10055393				
		MD-C 360i/8 with COMPACT MOUNTING BOX IP54 SM WH	EP10055393 EP10425905				
		MD 180i/16 BASIC	EB10430459			PD-C 180i KNX	EP10426445
SIDE ROOMS							
		MD 360i/8 BASIC or MD 360i/24 BASIC	EB10430428 EB10430862				
		MD 360i/8 BASIC SMB or MD 360i/24 BASIC SMB	EB10430466 EB10430909				
		MD 180i/16 BASIC	EB10430459				
WAREHOUSE							
		PD-C 360i/32 Warehouse DIM plus	EP10425783				
		PD-C 360i/32 Warehouse slave with COMPACT MOUNTING BOX IP54 SM WH	EP10425790 EP10425905				
SANITARY FACILITIES							
		PD-C 360i/8 MIC	EP10425882			PD-C 360i/8 KNX UP	EP10427404
		MD 360i/8 BASIC IP54	EB10431319			PD-C 360i/8 KNX UP with COMPACT MOUNTING BOX IP54 SM WH	EP10427404 EP10425905
		MD 180i/16 BASIC or MD 180i/R	EB10430459 EM10055010			PD-C 180i KNX	EP10426445
CANTEENS							
				PD-C 360i/24 DUO DALI	EP10427459	PD-C 360i/24 KNX UP	EP10427428
				PD-C 360i/24 DUO DALI with COMPACT MOUNTING BOX IP20 SM WH	EP10427459 EP10425370	PD-C 360i/24 KNX UP with COMPACT MOUNTING BOX IP20 SM WH	EP10427428 EP10425370
OUTDOOR AREAS RANGE MAX. Ø 40 M							
		RC 230i white	EM10015311			RC 230 KNX white	EM10015472
		DEFENSOR MD 230° 40 IR 1C IP55 WH	EM10025372				
HOUSE ENTRANCE RANGE MAX. Ø 20 M							
		DEFENSOR MD 200° 24 IR 1C IP55 WH	EM10025358				
		MD 200 white with MD EDGE MOUNTING WH	EM10025310 EM10025518				
		MD-W 200i white	EM10041006				

MOTION DETECTORS
INDOOR

Ceiling detectors				Wall detectors	Installation height	Protection type	integrated acoustic sensor	Light channel switching	Light channel regulating	HVAC channel switching	Switching output (relay)	Push button input	Remote control	New product			
COMPACT SERIES – CONTROL IN UNIFORM DESIGN																	
ø 8 m, 360°		ø 24 m, 360°		ø 32 m, 360°		32 m (elliptical), 360°											
																	
ON/OFF (230 V)	MD-C 360i/8 EP10055393		MD-C 360i/24 EP10055317		MD-C 360i/32 EP10427749		MD-C 360i/32 Corridor EP10428128		8: 3 - 5 m 24/32: 3 - 10 m	IP20, IP54 with surface-mounted box		1			Mobil-PDi/MDi ESY-Pen & ESY-App		
	 MD-C 360i/8 WAGO WINSTA EP10424809		 MD-C 360i/24 WAGO WINSTA EP10424816						8: 3 - 5 m 24: 3 - 10 m	IP20		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	★
	MD-C 360i/8 MIC EP10425875								3 - 5 m	IP20, IP54 with surface-mounted box	•	1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
COMPACT EXPRESS SERIES – SPECIAL DESIGN FOR SYSTEM CEILINGS																	
ø 8 m, 360°		ø 8 m, 360°		ø 24 m, 360°		ø 24 m, 360°											
																	
ON/OFF (230 V)	MD-CE 360i/8 EP10510007		MD-CE 360i/8 WIELAND GST EP10510014		MD-CE 360i/24 EP10510021		MD-CE 360i/24 WIELAND GST EP10510038		8: 3 - 5 m 24: 3 - 10 m	IP40		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
			MD-CE 360i/8 WAGO WINSTA EP10510045				MD-CE 360i/24 WAGO WINSTA EP10510052		8: 3 - 5 m 24: 3 - 10 m	IP40		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
COMPACT MINI SERIES – QUALITY SENSORS IN THE SMALLEST FORMAT																	
ø 6 m, 360°		ø 8 m, 360°		ø 12 m, 360°													
																	
ON/OFF (230 V)	MD-C 360i/6 mini EP10425851		MD-C 360i/8 mini EP10426001		MD-C 360i/12 mini EP10426018		6/8/12: 3 - 5 m		IP55		1		1	1	Mobil-PDi/MDi Mobil-RCi-M ESY-Pen & ESY-App		
	MD-C 360i/6 mini 12V EP10425776		MD-C 360i/8 mini-3m EP10427008				6/8: 3 - 5 m		IP55		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App		
FLAT SERIES – ENERGY EFFICIENCY IN ELEGANT, FLAT DESIGN																	
ø 8 m, 360°		ø 8 m, 360°		ø 8 m, 360°		ø 8 m, 360°											
																	
ON/OFF (230 V)	MD-FLAT 360i/8 RW EP10427886		MD-FLAT 360i/8 SW EP10427893		MD-FLAT-E 360i/8 RW EP10428548		MD-FLAT-E 360i/8 RW WIELAND GST EP10427862		2,5 - 5 m	IP20		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
	MD-FLAT 360i/8 RB EP10428074		MD-FLAT 360i/8 SB EP10428081				MD-FLAT-E 360i/8 RW WAGO WINSTA EP10424861		2,5 - 5 m	IP20		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	★
	MD-FLAT-L 360i/8 RW EP10428609								2,5 - 5 m	IP20		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
STANDARD SERIES – PROVEN TECHNOLOGY SIMPLY INSTALLED																	
ø 8 m, 360°		ø 24 m, 360°		ø 16 m, 180°													
																	
ON/OFF (230 V)	MD 360/8 EM10055324		MD 360i24 EM10055300														
					MD 180i/R EM10055010		1,1 - 2,2 m	IP20, IP44 with cover or surface mounted box	•	1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App			
BASIC SERIES – FULL ENERGY EFFICIENCY FOR A SMALL BUDGET																	
ø 8 m, 360°		ø 8 m, 360°		ø 24 m, 360°		ø 24 m, 360°		ø 16 m, 180°									
																	
ON/OFF (230 V)	MD 360i/8 BASIC EB10430428		MD 360i/8 BASIC SMB EB10430466		MD 360i/24 BASIC EB10430862		MD 360i/24 BASIC SMB EB10430909		8/24: 3 - 5 m	IP40		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
	MD 360/8 BASIC EB10430404		MD 360/8 BASIC SMB EB10430497		MD 360/24 BASIC EB10430848		MD 360/24 BASIC SMB EB10430886		8/24: 3 - 5 m	IP40		1		1	1		
			MD 360i/8 BASIC IP54 EB10431319				MD 360i/24 BASIC IP54 EB10431326		8/24: 3 - 5 m	IP54		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	★
			MD 360/8 BASIC IP54 EB10431340				MD 360/24 BASIC IP54 EB10431333		8/24: 3 - 5 m	IP54		1		1	1		★
						MD 180i/16 BASIC EB10430459		1,1 - 2,2 m	IP40, IP44 with cover or surface mounted box		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App		

PRESENCE DETECTORS

INDOOR

Ceiling detectors

Wall detectors

Installation height
Protection type
Multi-sensors
Light channel switching/regulating
HVAC channel switching
Switching output (relay)
Push button input
Remote control
New product

ATMO SERIES – MULTISENSOR TECHNOLOGY FOR OPTIMAL ROOM CLIMATE

	Ø 8 m, 360°	Ø 8 m, 360°	Ø 8 m, 360°								
											
KNX	PD-ATMO 360i/8 O AUX 30 V KNX EP10427664	PD-ATMO 360i/8 A KNX EP10427206	PD-ATMO 360i/8 T KNX EP10427213		3 - 5 m	IP20	Microphone, temperature, humidity (O & A), VOC (O)	2	1		Mobil-PDI/User ESY-Pen & ESY-App

COMPACT SERIES – MULTI-CHANNEL CONTROL IN UNIFORM DESIGN

	Ø 8 m, 360°	Ø 24 m, 360°	Ø 32 m, 360°	32 m (elliptisch), 360°	Ø 16 m, 180°								
													
ON/OFF (230 V)	PD-C 360i/8 EP10425059	PD-C 360i/24 EP10428067	PD-C 360i/32 EP10427756	PD-C 360i/32 Corridor EP10428180		8: 3 - 5 m 24/32: 3 - 10 m	IP20, IP54 with surface- mounted box	1		1	1	Mobil-PDI/MDi ESY-Pen & ESY-App	
	PD-C 360i/8 WAGO WINSTA EP10424823	PD-C 360i/24 WAGO WINSTA EP10424830				8: 3 - 5 m 24: 3 - 10 m	IP20	1		1	1	Mobil-PDI/MDi ESY-Pen & ESY-App	
	PD-C 360i/8 MIC EP10425882					3 - 5 m	IP20, IP54 with surface- mounted box	• 1		1	1	Mobil-PDI/MDi ESY-Pen & ESY-App	
		PD-C 360i/24 DRY EP10425707				3 - 10 m	IP20, IP54 with surface- mounted box	1		2	1	Mobil-PDI/MDi ESY-Pen & ESY-App	
	PD-C 360i/8 plus EP10425042	PD-C 360i/24 plus EP10425288	PD-C 360i/32 plus EP10427763			8: 3 - 5 m 24/32: 3 - 10 m	IP20, IP54 with surface- mounted box	1		1	2	1	Mobil-PDI/MDi ESY-Pen & ESY-App
		PD-C 360i/24 DUOplus-FM EP10426803 PD-C 360i/24 DUOplus-SM EP10426810				3 - 10 m	IP20, IP54 with surface- mounted box	2		1	3	3	Mobil-PDI/Plus ESY-Pen & ESY-App
230 V DIM (1-10 V)	PD-C 360i/8 Slave EP10055379	PD-C 360i/24 Slave EP10055386	PD-C 360i/32 Slave EP10427770			8: 3 - 5 m 24/32: 3 - 10 m	IP20, IP54 with surface- mounted box						
	PD-C 360i/8 DIM EP10426711	PD-C 360i/24 DIM EP10426704		PD-C 360i/32 Warehouse DIM plus EP10425783		8/24: 3 - 5 m 32: 10 m	IP20, IP54 with surface- mounted box		1		1	1	Mobil-PDI/Plus ESY-Pen & ESY-App
				PD-C 360i/32 Warehouse slave EP10425790		32: 10 m	IP20, IP54 with surface- mounted box						
12 - 36 V (AC/DC)	PD-C 360i/8 UC EP10427312	PD-C 360i/24 UC EP10427329			PD-C 180i/16 UC EP10427305	8/24: 3 - 5 m 1,1 - 2,2 m	IP20, IP44, IP54 with cover or surface- mounted box	1	1		1	1	Mobil-PDI/MDi ESY-Pen & ESY-App
DALI	PD-C 360i/8 DUO DALI EP10427442	PD-C 360i/24 DUO DALI EP10427459	PD-C 360i/32 DUO DALI EP10427787			8/24/32: 3 - 5 m	IP20, IP54 with surface- mounted box		2	2 (mit SW DALI)		2	Mobil-PDI/DALI ESY-Pen & ESY-App
DALI-2	PD-C 360i/8 BMS DALI-2 EP10428203	PD-C 360i/24 BMS DALI-2 EP10428210	PD-C 360i/32 BMS DALI-2 EP10424885			8/24/32: 3 - 5 m	IP20				2		★

NEW! PRESENCE DETECTOR FOR DALI-2 WITH INTEGRATED CONTROL UNIT

APC10

- Control of up to 16 groups
- Constant light control
- Flexible group switching
- Orientation light

APC20

- all APC10 functions plus:
- Automation by day of the week and time
 - Swarm function
 - Power-cut-off

APC30 HCL

- all APC10- and APC20 functions plus:
- SymbiLogic (energy efficient HCL)
 - Night operation
 - Alarm functions
- Expected available from 2023

DALI-2-APC	PD-C 360bt/8 APC10 PS plus DALI-2 EP10428142	PD-C 360bt/24 APC10 PS plus DALI-2 EP10428159	PD-C 360bt/32 APC10 PS plus DALI-2 EP10428265		8/24/32: 3 - 10 m	IP20		16		1	4	Bluetooth with ESY-App	★
	PD-C 360bt/8 APC20 PS plus DALI-2 EP10428272	PD-C 360bt/24 APC20 PS plus DALI-2 EP10428111	PD-C 360bt/32 APC20 PS plus DALI-2 EP10428289		8/24/32: 3 - 10 m	IP20		16		1	4	Bluetooth with ESY-App	★
KNX	PD-C 360i/8 KNX UP EP10427404	PD-C 360i/24 KNX UP EP10427428	PD-C 360i/32 KNX EP10427794		8/24/32: 3 - 5 m	IP20		2	2	1		Mobil-PDI/User ESY-Pen & ESY-App	
			PD-C 180i KNX EP10426445		1,1 - 2,2 m	IP20, IP44 with cover or surface-mounted box	•	1	1	1		Mobil-PDI/User ESY-Pen & ESY-App	
			PD-C 180i/16 Touch KNX EP10460104		1,1 - 2,2 m	IP20, IP44 with cover or surface-mounted box	•	1	1	1		Mobil-PDI/User ESY-Pen & ESY-App	
		PD-C 360i/24 KNX ECO UP EP10427435			3 - 10 m	IP20, IP54 with surface-mounted box		2				Mobil-PDI/User ESY-Pen & ESY-App	
			PD-C 180i KNX ECO EP10426452		1,1 - 2,2 m	IP20, IP44 with cover or surface-mounted box		2				Mobil-PDI/User ESY-Pen & ESY-App	
ELC	PD-C 360i/8 ELC EP10427602	PD-C 360i/24 ELC EP10427619			8/24: 3 - 5 m	IP20, IP54 with surface-mounted box		4	2 (with SW DALI)			ESY-Pen & ESY-App	

PRESENCE DETECTORS

INDOOR

Ceiling detectors

COMPACT EXPRESS SERIES – SPECIAL DESIGN FOR SYSTEM CEILINGS

	Ø 8 m, 360°	Ø 8 m, 360°	Ø 24 m, 360°	Ø 24 m, 360°	Installation height	Protection type	integrated acoustic sensor	Light channel switching	Light channel regulating	HVAC channel switching	Switching output (relay)	Push button input	Remote control	New product
														
ON/OFF (230 V)	PD-CE 360i/8 WIELAND GST EP10510700	PD-CE 360i/8 WIELAND GST EP10510717	PD-CE 360i/24 WIELAND GST EP10510724	PD-CE 360i/24 WIELAND GST EP10510731	8: 3 - 5 m 24: 3 - 10 m	IP40		1			1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
		PD-CE 360i/8 WAGO WINSTA EP10510786		PD-CE 360i/24 WAGO WINSTA EP10510793	8: 3 - 5 m 24: 3 - 10 m	IP40		1			1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
	PD-CE 360i/8 Slave EP10510748		PD-CE 360i/24 Slave EP10510755		8: 3 - 5 m 24: 3 - 10 m	IP40		1			1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	

COMPACT MINI SERIES – QUALITY SENSORS IN THE SMALLEST FORMAT

	Ø 6 m, 360°	Ø 8 m, 360°	Ø 12 m, 360°		Installation height	Protection type	integrated acoustic sensor	Light channel switching	Light channel regulating	HVAC channel switching	Switching output (relay)	Push button input	Remote control	New product
														
ON/OFF (230 V)	PD-C 360i/6 mini EP10425868	PD-C 360i/8 mini EP10426025	PD-C 360i/12 mini EP10426032		6/8/12: 3 - 5 m	IP55		1			1	1	Mobil-PDi/MDi Mobil-RCi-M ESY-Pen & ESY-App	
		PD-C 360i/8 mini Slave EP10426063			3 - 5 m	IP55								
		PD-C 360i/8 mini-3m EP10427015			3 - 5 m	IP55		1			1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
12 - 36 V (AC/DC)		PD-C 360i/8 mini UC EP10427343			3 - 5 m	IP55		1			1	1	Mobil-PDi/User Mobil-PDi/plus ESY-Pen & ESY-App	
DALI		PD-C 360i/8 mini DALI EP10427510			3 m	IP55		1	1		1	1	Mobil-PDi/Dali Mobil-PDi/User ESY-Pen & ESY-App	
DALI-2		PD-C 360i/8 mini BMS DALI-2 EP10423048			3 m	IP 55		1	1		1			★
KNX		PD-C 360i/8 mini KNX EP10426155	PD-C 360i/12 mini KNX EP10426162		8/12: 3 - 5 m	IP55		1			1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	

FLAT SERIES – ENERGY EFFICIENCY IN ELEGANT, FLAT DESIGN

	Ø 8 m, 360°	Ø 8 m, 360°	Ø 8 m, 360°	Ø 8 m, 360°	Installation height	Protection type	integrated acoustic sensor	Light channel switching	Light channel regulating	HVAC channel switching	Switching output (relay)	Push button input	Remote control	New product
														
ON/OFF (230 V)	PD-FLAT 360i/8 RW EP10427930	PD-FLAT 360i/8 SW EP10427923	PD-FLAT-E 360i/8 RW EP10428555	PD-FLAT 360i/8 RW WIELAND GST EP10427879	2,5 - 5 m	IP20		1			1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
	PD-FLAT 360i/8 RB EP10427954	PD-FLAT 360i/8 SB EP10427947		PD-FLAT 360i/8 RW WAGO WINSTA EP10424878	2,5 - 5 m	IP20		1			1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
	PD-FLAT-L 360i/8 RW EP10428623				2,5 - 5 m	IP20		1			1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	
DALI	PD-FLAT 360i/8 RW DALI EP10427541	PD-FLAT 360i/8 SW DALI EP10427558			2,5 - 5 m	IP20			1		1	1	Mobil-PDi/Dali ESY-Pen & ESY-App	
	PD-FLAT 360i/8 RB DALI EP10427916	PD-FLAT 360i/8 SB DALI EP10427909			2,5 - 5 m	IP20			1		1	1	Mobil-PDi/Dali ESY-Pen & ESY-App	
DALI-2	PD-FLAT 360i/8 RW BMS DALI-2 EP10423031	PD-FLAT 360i/8 SW BMS DALI-2 EP10423024			2,5 - 5 m	IP20			1		1	1	Mobil-PDi/Dali ESY-Pen & ESY-App	★
	PD-FLAT-L 360i/8 RW BMS DALI-2 EP10423055				2,5 - 5 m	IP20			1		1	1	Mobil-PDi/Dali ESY-Pen & ESY-App	★
KNX	PD-FLAT 360i/8 RW KNX EP10451706	PD-FLAT 360i/8 SW KNX EP10451713			3 - 5 m	IP20			1		1	1	Mobil-PDi/User ESY-Pen & ESY-App	
	PD-FLAT 360i/8 RB KNX EP10451768	PD-FLAT 360i/8 SB KNX EP10451775			3 - 5 m	IP20			1		1	1	Mobil-PDi/User ESY-Pen & ESY-App	
	PD-FLAT-L 360i/8 RW KNX EP10428685				3 - 5 m	IP20			1		1	1	Mobil-PDi/User ESY-Pen & ESY-App	

 **Top seller**

WH = white **BR** = brown **RD** = round
BK = black **SST** = stainless steel effect **SQ** = square
AN = anthracite

PRESENCE DETECTORS
INDOOR

				Installation height	Protection type	Integrated acoustic sensor	Light channel switching	Light channel regulating	HVAC channel switching	Switching output (relay)	Push button input	Remote control	New product		
Ceiling detectors				Wall detectors											
FLAT MINI SERIES – SAVES ENERGY WITHOUT BEING NOTICED															
Ø 8 m, 360°															
															
DALI	PD-FLAT 360i/6 mini DALI EP10427503			3 m	IP55			1		1	1	Mobil-PDi/Dali Mobil-PDi/User ESY-Pen & ESY-App			
STANDARD SERIES – PROVEN TECHNOLOGY SIMPLY INSTALLED															
Ø 8 m, 360°				Ø 24 m, 360°		Ø 16 m, 180°									
															
ON/OFF (230 V)	PD 360i/8 EM10425004	PD 360i/24 EM10425103		8: 3 - 5 m 24: 3 - 10 m	IP20		1		1	1	1	Mobil-PDi/MDi ESY-Pen & ESY-App			
	PD 360i/8 Slave EM10425028	PD 360i/24 Slave EM10425127		8: 3 - 5 m 24: 3 - 10 m	IP20		1			1		ESY-Pen & ESY-App			
				PD 180i/R EM10410017	1,1 - 2,2 m	IP20, IP44 with cover or surface mounted box		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App			
				MD/PD 180 Slave EM10410024	1,1 - 2,2 m	IP20, IP44 with cover or surface mounted box		1		1	1	Mobil-PDi/MDi ESY-Pen & ESY-App			
BASIC SERIES – FULL ENERGY EFFICIENCY FOR A SMALL BUDGET															
Ø 8 m, 360°				Ø 8 m, 360°	Ø 24 m, 360°		Ø 24 m, 360°								
															
ON/OFF (230 V)	PD 360i/8 BASIC EB10430435	PD 360i/8 BASIC SMB EB10430473	PD 360i/24 BASIC EB10430879	PD 360i/24 BASIC SMB EB10430916	8/24: 3 - 5 m	IP40		1			1	1	Mobil-PDi/MDi ESY-Pen & ESY-App		
	PD 360i/8 BASIC EB10430411	PD 360i/8 BASIC SMB EB10430480	PD 360i/24 BASIC EB10430855	PD 360i/24 BASIC SMB EB10430893	8/24: 3 - 5 m	IP40		1			1	1			
	PD 360i/8 BASIC IP54 EB10431272			PD 360i/24 BASIC IP54 EB10431296	8/24: 3 - 5 m	IP54		1			1	1	Mobil-PDi/MDi ESY-Pen & ESY-App	★	
	PD 360i/8 BASIC IP54 EB10431302			PD 360i/24 BASIC IP54 EB10431289	8/24: 3 - 5 m	IP54		1			1	1		★	
	PD 360i/8 BASIC ELC EB10431357						3 - 5 m	IP40		1			1	1	ESY-Pen & ESY-App
KNX	PD 360i/8 KNX BASIC EB10430442					3 - 5 m	IP40		1			1	1		
ACCESSORIES REMOTE CONTROLS															
									 + 						
Mobil-PDi/MDi EM10425509				Mobil-PDi/Plus EM10425530		Mobil-PDi/Dali EP10425899		Mobil-PDi/User EM10425547		ESY-App Free for Android and iOS		ESY-Pen EP10425356		★	
For detectors PD/MD-C, PD/MD-CE, PD/MD and MD/PD FLAT				For 1 - 10 V dimmable detectors		For DALI dimmable detectors		End user remote control for many detectors PD-C and PD		The ESY-app enables products with Bluetooth module (BT), easy parameterization, configuration and mobile project management		For all other remotely controllable ESYLUX solutions, the ESY-Pen is required in addition to the ESY-app as a bridge to the infrared sensor system			

DEFENSOR IS ESY BECAUSE
IT SIMPLY OFFERS MORE PROTECTION
THE CORRECT MODE AT ALL TIMES



NEW!

REMOTE CONTROL
FOR END USERS

MOTION DETECTORS

OUTDOOR

Ceiling and wall detectors / wall detectors

RC SERIES – RELIABLE DETECTION FOR FLEXIBLE USE

	Ø 20 m, 130°	Ø 40 m, 230°	Ø 40 m, 280°		Installation height	Protection type	integrated acoustic sensor	Light channel switching	Light channel regulating	HVAC channel switching	Switching output (relay)	Push button input	Remote control	New product
														
ON/OFF (230 V)	RC 130i white EM10015014	RC 230i white EM10015311	RC 280i white EM10015717		130°/230°/280°: 2,5 - 4 m	IP54		1			1		Mobil-RCi Mobil-RCi-M ESY-Pen & ESY-App	
	RC 130i black EM10015212	RC 230i black EM10015519	RC 280i black EM10015915		130°/230°/280°: 2,5 - 4 m	IP54		1			1		Mobil-RCi Mobil-RCi-M ESY-Pen & ESY-App	
		RC 230i stainless steel appearance EM10015618			2,5 - 4 m	IP54		1			1		Mobil-RCi Mobil-RCi-M ESY-Pen & ESY-App	
	RC 130i brown EM10015113	RC 230i brown EM10015410	RC 280i brown EM10015816		130°/230°/280°: 2,5 - 4 m	IP54		1			1		Mobil-RCi Mobil-RCi-M ESY-Pen & ESY-App	
12-36 V (AC/DC)		RC 230i UC white EM10015649			2,5 - 4 m	IP54		1			1		Mobil-RCi Mobil-RCi-M ESY-Pen & ESY-App	
KNX		RC 230 KNX white EM10015472			2,5 - 4 m	IP54		1			1			

DEFENSOR SERIES – SIMPLY OFFERS MORE PROTECTION

	Ø 24 m, 200°	Ø 40 m, 230°	Ø 40 m, 280°											
														
ON/OFF (230 V)	DEFENSOR MD 200° 24 IR 1C IP55 WH EM10025358	DEFENSOR MD 230° 40 IR 1C IP55 WH EM10025372	DEFENSOR MD 280° 40 IR 1C IP55 WH EM10025396		200°: 3 - 5 m 230°: 3 - 6 m 280°: 3 - 6 m	IP55		1			1		DEFENSOR REMOTE CONTROL USER ESY-Pen & ESY-App	★
	DEFENSOR MD 200° 24 IR 1C IP55 AN EM10025365	DEFENSOR MD 230° 40 IR 1C IP55 AN EM10025389	DEFENSOR MD 280° 40 IR 1C IP55 AN EM10025402		200°: 3 - 5 m 230°: 3 - 6 m 280°: 3 - 6 m	IP55		1			1		DEFENSOR REMOTE CONTROL USER ESY-Pen & ESY-App	★

MD SERIES – MODERN SENSORS EASILY INSTALLED

MD-W SERIES – FUNCTIONALITY MEETS DESIGN

	Ø 12 m, 120°	Ø 20 m, 200°	Ø 20 m, 200°											
														
ON/OFF (230 V)	MD 120 white EM10025211	MD 200 white EM10025310			120°/200°: 2,5 m	IP44		1			1			
	MD 120 black EM10025235	MD 200 black EM10025334			120°/200°: 2,5 m	IP44		1			1			
	MD 120 brown EM10025228	MD 200 brown EM10025327			120°/200°: 2,5 m	IP44		1			1			
ON/OFF (230 V)			MD-W 200i white EM10041006		2,5 m	IP55		1			1		Mobil-RCi Mobil-RCi-M ESY-Pen & ESY-App	
			MD-W 200i black EM10041020		2,5 m	IP55		1			1		Mobil-RCi Mobil-RCi-M ESY-Pen & ESY-App	

BASIC SERIES – FULL ENERGY EFFICIENCY FOR A SMALL BUDGET

	Ø 20 m, 180°	Ø 20 m, 180°												
														
ON/OFF (230 V)	MD 180 BASIC white EM10055089	MD 180 BASIC L white EM10055508			2,5 - 3 m	IP44		1			1			
	MD 180 BASIC black EM10055096	MD 180 BASIC L black EM10055515			2,5 - 3 m	IP44		1			1			

ACCESSORIES REMOTE CONTROLS

					
Mobil-RCi EM10016004	Mobil-RCi-M EM10016011	DEFENSOR REMOTE CONTROL USER EM10025495	ESY-App Free for Android and iOS	ESY-Pen EP10425356	★
For outdoor detectors RCi	End user remote control for detectors RCi, MD-W and PD/MD-C mini	End user remote control for detectors DEFENSOR	The ESY-app enables products with Bluetooth module (BT), easy parameterization, configuration and mobile project management	For all other remotely controllable ESYLUX solutions, the ESY-Pen is required in addition to the ESY-app as a bridge to the infrared sensor system	

PERFORMANCE FOR SIMPLICITY

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ZPEX 927881 • 04/22 • 0,4 • DF

