

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

**PRESENCE- AND
MOTION DETECTORS
EASY TO SELECT**

APPLICATIONS

FOR PRESENCE- AND MOTION DETECTORS

		230 V (ON/OFF)		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 or PD-C 360i/8 MINI	EP10425059 EP10426025	PD-C 360i/8 DUO DALI or PD-C 360i/8 DALI-2 BMS***	EP10427442 EP10428203	PD-C 360i/8 KNX UP or PD-C 360i/8 MINI KNX	EP10427404 EP10426155
	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
SINGLE OFFICE EXCLUSIVE							
	Recessed mounting	PD-FLAT 360i/8 RW or PD-C 360i/8 MINI	EP10427930 EP10426025	PD-FLAT 360i/8 RW DALI**	EP10427541	PD-FLAT 360i/8 RW KNX	EP10451706
	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
OPEN-PLAN OFFICES							
	Recessed mounting	PD-C 360i/24	EB10428067	PD-C 360i/24 DUO DALI or PD-C 360i/24 DALI-2 BMS***	EB10427459 EB10428210	PD-C 360i/24 KNX UP	EB10427428
	Surface mounting	PD-C 360i/24 with COMPACT MOUNTING BOX IP54 SM WH	EB10428067 EB10425905	PD-C 360i/24 DUO DALI with COMPACT MOUNTING BOX IP54 SM WH	EB10427459 EB10425905	PD-C 360i/24 KNX UP with COMPACT MOUNTING BOX IP54 SM WH	EB10427428 EB10425905
MEETING ROOMS							
	Recessed mounting with multi-sensor					PD-ATMO 360i/8 0 KNX	EP10427220
	Recessed mounting	PD-FLAT 360i/8 RW or PD-360i/12 MINI PD-C	EP10423062 EP10426032	PD-FLAT 360i/8 RW DALI**	EP10427541	PD-FLAT 360i/8 RW KNX	EP10451706
	Flush ceiling Installation with glass cover	PD-FLAT 360i/8 with FLAT COVER GLASS ROUND WH	EP10425059 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
CLASSROOMS							
	Recessed mounting with multi-sensor					PD-ATMO 360i/8 0 KNX	EP10427220
	Recessed mounting	PD-C 360i/24 PLUS	EP10425288	PD-C 360i/24 DUO DALI or PD-C 360i/24 DALI-2 BMS***	EP10427459 EP10428210	PD-C 360i/24 KNX UP	EP10427428
	Surface mounting	PD-C 360i/24 PLUS with COMPACT MOUNTING BOX IP54 SM WH	EP10425288 EP10425905	PD-C 360i/24 DUO DALI with COMPACT MOUNTING BOX IP54 SM WH	EP10427459 EP10425905	PD-C 360i/24 KNX UP with COMPACT MOUNTING BOX IP54 SM WH	EP10427428 EP10425905
PATIENT ROOMS							
	Recessed mounting	PD-C 360i/8 or PD-C 360i/8 MINI	EP10425059 EP10426025	PD-C 360i/8 DUO DALI or PD-C 360i/8 DALI-2 BMS***	EP10427442 EP10428203	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

WH = white

BK = black

RW = round white

SB = square black

*When selecting products, the applicable standards and regulations must be observed as a minimum requirement.

**With DALI power supply 200mA (EC10430008) as accessory (order separately).

***For DALI-2 accessory BUS items needed, observe the requirements in DALI-2 Concept & Functions catalogue.

APPLICATIONS

FOR PRESENCE- AND MOTION DETECTORS

		230 V (ON/OFF)		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 DALI-2 BMS***	EP10424885	PD-C 360i/32 KNX	EP10427794
		PD-C 360i/32 Corridor or MD-C 360i/32 Corridor with COMPACT MOUNTING BOX IP54 SM WH	EP10428180 EP10428128 EP10425905			PD-C 360i/32 KNX with COMPACT MOUNTING BOX IP54 SM WH	EP10427794 EP10425905
		PD 180/R with IP20 COVER	EM10410017 EM10055102			PD-C 180i KNX	EP10426445
STAIRCASES							
		MD-C 360i/8	EP10055393	PD-C 360i/8 DALI-2 BMS***	EP10428203		
		MD-C 360i/8 with COMPACT MOUNTING BOX IP54 SM WH	EP10055393 EP10425905	PD-C 360i/8 DALI-2 BMS*** with COMPACT MOUNTING BOX IP54 SM	EP10428203 EP10425905	PD 360i/8 BASIC KNX	EB10420442
		PD 180/R with IP20 COVER	EM10410017 EM10055102			PD-C 180i KNX	EP10426445
CAR PARK							
		MD 360/8 BASIC IP54 or MD 360/24 BASIC IP54	EB10430404 EB10430848			PD 360i/8 BASIC KNX	EB10420442
		MD-C 360i/8 or MD-C 360i/24	EP10055393 EP10055317	PD-C 360i/8 DALI-2 BMS*** or PD-C 360i/24 DALI-2 BMS***	EP10428203 EP10428210		
		PD 180/R with IP44 COVER	EM10410017 EM10055102			PD-C 180i KNX with IP44 COVER	EB10426445
				Basket Vandal Guard IK10+ accessory	EM10425608		
WAREHOUSE							
		PD-C 360i/32 Corridor	EP10428180	PD-C 360i/32 DALI-2 BMS***	EP10424885	PD-C 360i/32 KNX	EP10427794
		PD-C 360i/32 Corridor with COMPACT MOUNTING BOX IP54 SM WH	EP10428180 EP10425905	PD-C 360i/32 DALI-2 BMS*** with COMPACT MOUNTING BOX IP54 SM	EP10424885 EP10425905	PD-C 360i/32 KNX with COMPACT MOUNTING BOX IP54 SM	EP10427794 EP10425905
		DEFENSOR MD 230° 40 IR 1C IP55 WH	EM10025372			RC 230 KNX white	EM10015472
SANITARY FACILITIES							
		PD-C 360i/8 MIC	EP10425882	PD-C 360i/8 DALI MINI**	EP10427510	PD-C 360i/8 KNX UP	EP10427404
		PD-C 360i/8 MIC with COMPACT MOUNTING BOX IP54 SM WH	EP10425882 EP10425905			PD-C 360i/8 KNX UP with COMPACT MOUNTING BOX IP54 SM WH	EP10427404 EP10425905
		PD 180/R with IP20 COVER	EM10410017 EM10055102			PD-C 180i KNX	EP10426445
CANTEENS							
		PD-C 360i/24	EP10428067	PD-C 360i/24 DUO DALI or PD-C 360i/24 DALI-2 BMS***	EP10427459 EP10428210	PD-C 360i/24 KNX UP	EP10427428
		PD-C 360i/24 with COMPACT MOUNTING BOX IP54 SM WH	EP10428067 EP10425905	PD-C 360i/24 DUO DALI with COMPACT MOUNTING BOX IP54 SM WH	EP10427459 EP10425905	PD-C 360i/24 KNX UP with COMPACT MOUNTING BOX IP20 SM WH	EP10427428 EP10425905
OUTDOOR AREAS							
		RC 230i WH	EM10015311			RC 230 KNX WH	EM10015472
		DEFENSOR MD 230° 40 IR 1C IP55 WH	EM10025372				
		PD 180/R with IP44 COVER	EM10410017 EM10055157				
		MD-W 200i white	EM10041006				
		MD-C 360i/8 MINI	EP10426001	PD-C 360i/8 DALI MINI**	EP10427510	PD-C 360i/8 MINI KNX	EP10426155

PRESENCE DETECTORS - INDOOR

Premises with **natural light** that are used for extended periods, particularly suitable for seated activities.

Ceiling 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
COMPACT MINI SERIES – QUALITY SENSORS IN THE SMALLEST FORMAT										
Ø 6 m, 360°  20mm		Ø 8 m, 360°  25mm		Ø 12 m, 360°  25mm						
230 V (ON/OFF)	PD-C 360i/6 MINI EP10425868	PD-C 360i/8 MINI EP10426025	PD-C 360i/12 MINI EP10426032	3 - 5 m	IP55	1		1	1	Mobil-PDi/MDi ESY-Pen
		PD-C 360i/8 MINI Slave EP10426063		3 - 5 m	IP55					
230 V DIM (1-10 V)		PD-C 360i/8 MINI DIM EP10426049		3 - 5 m	IP55	1		1	1	Mobil-PDi/MDi ESY-Pen
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
DALI	PD-FLAT 360i/6 MINI DALI EP10427503			3 - 5 m	IP55		1	1	1	Mobil-PDi/Dali ESY-Pen
		PD-C 360i/8 MINI DALI EP10427510		3 - 5 m	IP55	1	1	1	1	Mobil-PDi/Dali ESY-Pen
DALI-2		PD-C 360i/8 MINI BMS DALI-2 EP10423048		3 - 5 m	IP55		16	1		Mobil-PDi/Dali ESY-Pen
KNX		PD-C 360i/8 MINI KNX EP10426155	PD-C 360i/12 MINI KNX EP10426162	3 - 5 m	IP55	1		1	1	ESY-Pen

FLAT SERIES – ENERGY EFFICIENCY IN ELEGANT, FLAT DESIGN

Ø 8 m, 360°  68mm										
230 V (ON/OFF)	PD-FLAT 360i/8 RW EP10427930	PD-FLAT 360i/8 SW EP10427923	2.5 - 5 m	IP20	1			1	1	Mobil-PDi/MDi ESY-Pen
	PD-FLAT 360i/8 RB EP10427954	PD-FLAT 360i/8 SB EP10427947	2.5 - 5 m	IP20	1			1	1	Mobil-PDi/MDi ESY-Pen
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
	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
DALI-2	PD-FLAT 360i/8 RW BMS DALI-2 EP10423031		2.5 - 5 m	IP20		16		1	1	Mobil-PDi/Dali ESY-Pen
KNX	PD-FLAT 360i/8 RW KNX EP10451706	PD-FLAT 360i/8 SW KNX EP10451713	2.5 - 5 m	IP20		1		1	1	ESY-Pen
	PD-FLAT 360i/8 RB KNX EP10451768	PD-FLAT 360i/8 SB KNX EP10451775	2.5 - 5 m	IP20		1		1	1	ESY-Pen

Ceiling detectors		Installation height	Protection type	Multi-sensors	Light channel switching/regulating	HVAC channel switching	Switching output (relay)	Push button input	Remote control
ATMO SERIES – MULTISENSOR TECHNOLOGY FOR OPTIMAL ROOM CLIMATE									
Ø 8 m, 360°		Ø 8 m, 360°		Ø 8 m, 360°		Surface Mount			
KNX	PD-ATMO 360i/8 O KNX EP10427220	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

WH = white

BK = black

RW = round white

SB = square black

PRESENCE DETECTORS - INDOOR

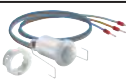
Premises with natural light that are used for extended periods, particularly suitable for seated activities.

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				
COMPACT SERIES – MULTI-CHANNEL CONTROL IN UNIFORM DESIGN																		
Ø 8 m, 360°		Ø 24 m, 360°		Ø 32 m, 360°		32 m (elliptical), 360°		Ø 16 m, 180°		 68mm								
																		
230 V (ON/OFF)	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 32 Cor: 3 - 15 m		IP20, IP54 with surface-mounted box		1		1	Mobil-PDi/MDi ESY-Pen			
	PD-C 360i/8 MIC EP10425882								3 - 5 m		IP20, IP54 with surface-mounted box		●	1	1	Mobil-PDi/MDi ESY-Pen		
			PD-C 360i/24 DRY EP10425707						3 - 10 m		IP20, IP54 with surface-mounted box		1		2	1	Mobil-PDi/MDi ESY-Pen	
	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	
			PD-C 360i/24 DUOplus-FM EP10426803						3 - 10 m		IP20		2		1	3	3	Mobil-PDi/Plus ESY-Pen
							PD 180/R EM10410017		1.1 - 2,2m		IP20, IP44, with cover and surface-mounted box		2		1	1	1	Mobil-PDi/Plus ESY-Pen
	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								
230 V DIM (1-10 V)			PD-C 360i/24 DIM EP10426704		PD-C 360i/32 WH DIM plus EP10425783				24: 3 - 10 m 32 WH: 3 - 15 m		IP20, IP54 with surface-mounted box		1		1	1	Mobil-PDi/Plus ESY-Pen	
12-36 V (AC/DC)	PD-C 360i/8 UC EP10427312	PD-C 360i/24 UC EP10427329						8: 3 - 5 m 24: 3 - 10 m		IP20, IP54 with surface-mounted box		1	1		1	1	Mobil-PDi/MDi ESY-Pen	
					PD-C 180i/16 UC EP10427305				1.1 - 2.2 m		IP20, IP44, with cover and surface-mounted box		1	1		1	1	Mobil-PDi/MDi ESY-Pen
DALI	PD-C 360i/8 DUO DALI EP10427442	PD-C 360i/24 DUO DALI EP10427459		PD-C 360i/32 DUO DALI EP10427787				8: 3 - 5 m 24/32: 3 - 10 m		IP20, IP54 with surface-mounted box		2		2 (with SW DALI)	2		Mobil-PDi/DALI ESY-Pen	
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: 3 - 5 m 24/32: 3 - 10 m		IP20, IP54 with surface-mounted box		1			2			
	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: 3 - 5 m 24/32: 3 - 10 m		IP20		16	1	1	4	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: 3 - 5 m 24/32: 3 - 10 m		IP20		16	1	1	4	ESY-App		
KNX	PD-C 360i/8 KNX UP EP10427404	PD-C 360i/24 KNX UP EP10427428		PD-C 360i/32 KNX EP10427794				8: 3 - 5 m 24/32: 3 - 10 m		IP20, IP54 with surface-mounted box		2	2	1			Mobil-PDi/User ESY-Pen	
					PD-C 180i KNX EP10426445				1.1 - 2.2 m		IP20, IP44, with cover and surface-mounted box		●	1	1	1		Mobil-PDi/User ESY-Pen
					PD-C 180i/16 Touch KNX EP10460104				1.1 - 2.2 m		IP20, IP44, with cover and surface-mounted box		●	1	1	1		Mobil-PDi/User ESY-Pen
			PD-C 360i/24 KNX ECO UP EP10427435						3 - 10 m		IP20, IP54 with surface-mounted box		2		1		1	Mobil-PDi/User ESY-Pen
					PD-C 180i KNX ECO EP10426452				1.1 - 2.2 m		IP20, IP44, with cover and surface-mounted box		2		1		1	Mobil-PDi/User ESY-Pen
ELC	PD-C 360i/8 ELC EP10427602	PD-C 360i/24 ELC EP10427619						8: 3 - 5 m 24: 3 - 10 m		IP20, IP54 with surface-mounted box		4		2 (with SW DALI)			ESY-Pen	

Ceiling 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		
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°		Surface Mount							
															
230 V (ON/OFF)	PD 360/8 BASIC EB10430411			PD 360/24 BASIC EB10430855			2.5 - 5 m		IP40		1		1	1	
	PD 360/8 BASIC IP54 EB10431302			PD 360/24 BASIC IP54 EB10431289			2.5 - 5 m		IP54		1		1	1	
KNX	PD 360/8 KNX BASIC EB10430442						2.5 - 5 m		IP40		1		1	1	
ELC	PD 360i/8 Basic ELC EB10431357						2.5 - 5 m		IP40		1		1	1	ESY-Pen

MOTION DETECTORS - INDOOR

For premises without or **with very little natural light** that are used for short periods or with greater movement.

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				
COMPACT SERIES – CONTROL IN UNIFORM DESIGN																		
Ø 8 m, 360°		Ø 24 m, 360°		Ø 32 m, 360°		32 m (elliptical), 360°		Ø 16 m, 180° 		68mm								
																		
230 V (ON/OFF)	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 32 Cor: 3 - 15m		IP20, IP54 with surface-mounted box		1		1	1	Mobil-PDi/MDi ESY-Pen	
	MD-C 360i/8 MIC EP10425875								3 - 5 m		IP20, IP54 with surface-mounted box		• 1		1		Mobil-PDi/MDi ESY-Pen	
							MD 180i/16 Basic EB10430459		1.1 - 2.2 m		IP20, IP44, with cover and surface-mounted box		• 1		1		Mobil-PDi/MDi ESY-Pen	
COMPACT MINI SERIES – QUALITY SENSORS IN THE SMALLEST FORMAT																		
Ø 6 m, 360° 		20mm		Ø 8 m, 360° 		25mm		Ø 12 m, 360° 		25mm								
																		
230 V (ON/OFF)	MD-C 360i/6 MINI EP10425851		MD-C 360i/8 MINI EP10426001		MD-C 360i/12 MINI EP10426018				3 - 5 m		IP55		1			1	1	Mobil-PDi/MDi Mobil-RCi-M ESY-Pen
	MD-C 360i/6 MINI 12V EP10425776								3 - 5 m		IP55		1			1	1	Mobil-PDi/MDi ESY-Pen
FLAT SERIES – ENERGY EFFICIENCY IN ELEGANT, FLAT DESIGN																		
Ø 8 m, 360°		Ø 8 m, 360° 		68mm														
																		
230 V (ON/OFF)	MD-FLAT 360i/8 RW EP10427886		MD-FLAT 360i/8 SW EP10427893						2.5 - 5 m		IP20		1			1	1	Mobil-PDi/MDi ESY-Pen
	MD-FLAT 360i/8 RB EP10428074		MD-FLAT 360i/8 SB EP10428081						2.5 - 5 m		IP20		1			1	1	Mobil-PDi/MDi ESY-Pen
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°		Surface Mount										
																		
230 V (ON/OFF)	MD 360/8 Basic EB10430404				MD 360/24 Basic EB10430848				2.5 - 5 m		IP40		1			1	1	
			MD 360/8 Basic IP54 EB10431340				MD 360/24 Basic IP54 EB10431333		2.5 - 5 m		IP54		1			1	1	

MOTION DETECTORS - OUTDOOR

For premises without or **with very little natural light** that are used for short periods or with greater movement.

Ceiling and wall detectors / wall detectors			Installation height	Protection type	integrated acoustic sensor	Light channel switching	Switching output (relay)	Push button input	Remote control
RC SERIES – RELIABLE DETECTION FOR FLEXIBLE USE									
Ø 40 m, 230°		Ø 40 m, 280°							
									
230 V (ON/OFF)	RC 230i WH EM10015311	RC 280i WH EM10015717	2,5 - 4 m	IP54		1	1		Mobil-RCi Mobil-RCi-M ESY-Pen
	RC 230i BK EM10015915	RC 280i BK EM10015915	2,5 - 4 m	IP54		1	1		Mobil-RCi Mobil-RCi-M ESY-Pen
12-36 V (AC/DC)	RC 230i UC WH EM10015649		2,5 - 4 m	IP54		1	1		Mobil-RCi Mobil-RCi-M ESY-Pen
KNX	RC 230 KNX WH EM10015472		2,5 - 4 m	IP54		1	1		Mobil-PDi/User ESY-Pen

DEFENSOR SERIES – SIMPLY OFFERS MORE PROTECTION

Ø 40 m, 230°		Ø 40 m, 280°								
										
230 V (ON/OFF)	DEFENSOR MD 230° 40 IR 1C IP55 WH EM10025372	DEFENSOR MD 280° 40 IR 1C IP55 WH EM10025396		3 - 6 m	IP55		1	1	ESY-Pen	
	DEFENSOR MD 230° 40 IR 1C IP55 AN EM10025389	DEFENSOR MD 280° 40 IR 1C IP55 AN EM10025402		3 - 6 m	IP55		1	1	ESY-Pen	

MD-W SERIES – FUNCTIONALITY MEETS DESIGN

Ø 20 m, 200°							
							
230 V (ON/OFF)	MD-W 200i WH EM10041006	2,5 - 4,0 m	IP55	1	1	Mobil-RCi-M ESY-Pen	
	MD-W 200i BK EM10041020	2,5 - 4,0 m	IP55	1	1	Mobil-RCi-M ESY-Pen	

ACCESSORIES

REMOTE CONTROLS

					
Mobil-PDi/MDi EM10425509 For detectors PD/MD-C, PD/MD and MD/PD FLAT	Mobil-PDi/Plus EM10425530 For 1-10V dimmable detectors	Mobil-PDi/Dali EP10425899 For DALI dimmable detectors	Mobil-PDi/User EM10425547 End user remote control for many detectors PD-C and PD	Mobil-RCi EM10016004 For outdoor detectors RCi	ESY-Pen EP10425356 For remote-controlled detectors. To configure and operate devices, measure light, and manage projects.

DEFENSOR IS ESY BECAUSE IT SIMPLY OFFERS MORE PROTECTION

SAFE AND INTELLIGENT OUTDOOR LIGHTING CONTROL
WITH MOTION DETECTORS AND TWILIGHT SWITCHES FROM
THE DEFENSOR SERIES

NEW TIME-DEPENDENT
OPERATING MODES



ACCESSORIES

FOR COMPACT/FLAT

			
Surface box-Compact IP54 WHITE EP10425905	Surface box-Compact IP54 SILVER EP10426940	Surface box-Compact IP54 BLACK EP10425912	Surface box-PD/MD180 IP44 WHITE EM10055164
			
Cover-Compact 360/8 SILVER EP10425936	Cover-Compact 360/8 BLACK EP00007521	Cover-Compact 360/24/32 SILVER EP10425431	Cover Compact 360/24/32 BLACK EP00007491
			
Cover IP20-PD/MD180 WHITE EM10055102	Cover IP20-PD/MD180 ANTHRACITE EM10055133	Cover IP44-PD/MD180 WHITE EM10055157	
			
Cover-FLAT Large WHITE EP10428579	Cover-FLAT Large BLACK EP10428098	Basket Vandal Guard IK10+ EM10425608	
			
COMPACT Recess Mounting Kit EP10425929	FLAT Recess Mounting Kit EP10426889		
			
FLAT Cover Glass Round WHITE EP00007255	FLAT Cover Glass Round BLACK EP00007293	FLAT Cover Glass Square WHITE EP00007262	FLAT Cover Glass Square BLACK EP00007309

CORNER BRACKETS - FOR EXTERIOR SENSORS

RC CNR MOUNTING WH	EM10016110	RC CNR MOUNTING BK	EM10016134	DEFENSOR CNR MOUNTING WH	EM10025419	DEFENSOR CNR MOUNTING AN	EM10025457
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KEY TO PRODUCT DESCRIPTIONS

Product Key Example



	1.	2.	3.	4.	5.	6.
1. Device Type:	PD - Presence detector MD - Motion detector					
2. Series:	C - Compact series FLAT - Flat series BASIC - Basic series Defensor - Defensor series					
3. Sensing Range:	in Degrees					
4. Remote controllable:	i - Infrared					
5. Ø Range:	in Meters					
6. Function:						
Command						Slave - Auxiliary Device
Added Functions						plus - Separate HVAC Contact MIC - Acoustic Sensor CORRIDOR - Elliptical Detection for Aisles WH - Warehouse Mount to 15metres ATMO - Air, Temp, Humidity & Presence MINI - Small Inset Version ELC - Esylux Light Control KNX - KNX (Eib) BUS Technology DALI-2 - DALI-2 Light Control DALI - DALI Light Control BMS - Building Management System via DALI-2 UC - 12 - 36 V AC/DC DIM - 1-10VDC Constant Lighting Control DRY - Break Contact/Floating
Control System						