	EXTERNAL CAMERA DISTRIBUTION POINT EXPERT-POE/OTD-8ZGSFP 8 PoE + 2 x SFP	EXTERNAL CAMERA DISTRIBUTION POINT EXPERT-POE/OTD-8G2GSFP 8 PoE + 2 x SFP	HERMETIC HANGING RACK CABINET R10-6U/230/H	HERMETIC HANGING RACK CABINET R10-6U/230/L	HERMETIC ENCLOSURE AWO-603 160 x 160 x 90 mm PULSAR	HERMETIC ENCLOSURE AWO-604 265 x 185 x 95 mm PULSAR	HERMETIC ENCLOSURE SH-230/210/145 230 x 210 x 145 mm	HERMETIC ENCLOSURE INDUSTRIAL/105X105/EPN IP65 Elektro-Plast	HERMETIC ENCLOSURE INDUSTRIAL/170X135/EPN IP65 Elektro-Plast	HERMETIC ENCLOSURE INDUSTRIAL/440X330/EPN IP65 Elektro-Plast	BRANCH JUNCTION BOX INDUSTRIAL/506X230/EPN IP65 Elektro-Plast	HERMETIC ENCLOSURE SH-250/310/145 250 x 310 x 145 mm	HERMETIC ENCLOSURE SH-410/310/145 410 x 310 x 145 mm	HERMETIC ENCLOSURE SH-410/310/203 407 x 307 x 203 mm	HERMETIC ENCLOSURE SH-540/310/145 540 x 310 x 145 mm	HERMETIC ENCLOSURE SH-567/426/369 567 x 426 x 369 mm	HERMETIC ENCLOSURE SH-750/595/322 750 x 595 x 322 mm
																	
	321.36 EUR 321.36 EUR	401.80 EUR 401.80 EUR	117.45 EUR 117.45 EUR	42.13 EUR 42.13 EUR	19.86 EUR 19.86 EUR	25.14 EUR 25.14 EUR	78.91 EUR 78.91 EUR	3.66 EUR 3.66 EUR	9.61 EUR 9.61 EUR	29.45 EUR 29.45 EUR	41.61 EUR 41.61 EUR	93.36 EUR 93.36 EUR	102.94 EUR 102.94 EUR	107.73 EUR 107.73 EUR	112.52 EUR 112.52 EUR	183.23 EUR 183.23 EUR	231.87 EUR 231.87 EUR
Application	...	...	...	...	...	...	...	For ICT applications	For ICT applications	For ICT applications	...	...	...	...	...	...	...
Internal width	...	...	10 "	285 mm / 10 "	...	...	...	...	...	...	...	...	...	...	...	...	...
Internal height	...	...	6 U	6 U	...	...	...	...	...	...	...	...	...	...	...	...	...
Internal depth	...	...	170 mm	210 mm	...	...	...	...	...	...	...	...	...	...	...	...	...
External width	...	...	335 mm	335 mm	...	...	...	...	...	...	...	...	...	...	...	...	...
External height	...	...	420 mm	420 mm	...	...	...	...	...	...	...	...	...	...	...	...	...
External depth	...	...	235 mm	235 mm	...	...	...	...	...	...	...	...	...	...	...	...	...
Mounting plate	...	...	...	...	150 x 150 mm ± 2 mm - Steel galvanized	175 x 255 mm ± 2 mm - Steel galvanized	168 x 193 mm - Metal	...	...	...	...	258 x 205 mm - Metal	258 x 358 mm - Metal	258 x 358 mm - Metal	253 x 478 mm - Metal	–	–
Holes for fan coolers	...	...	–	–	...	...	...	...	...	...	...	...	...	...	...	...	...
LAN ports	• 8 x RJ45 10/100 Base-T (8 x PoE (802.3af/at)), • 2 x SFP (Uplink) 1000 Base-X	• 8 x RJ45 10/100/1000 Base-T (8 x PoE (802.3af/at)), • 2 x SFP (Uplink) 1000 Base-X	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of intakes	...	...	...	...	...	...	...	...	...	...	• 8 pcs Ø 40 mm / Ø 33 mm, • 8 pcs Ø 25 mm / Ø 20 mm	...	...	...	...	...	...
Management	–	–	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Removable rear panel	...	...	–	–	...	...	...	...	...	...	...	...	...	...	...	...	...
Voltage insulation	...	...	...	...	...	...	...	400 V	400 V	400 V	400 V	...	...	...	...	...	...
Door	...	...	Right-side door with sealing rubber	Right-side door with sealing rubber	...	...	...	...	...	...	...	...	...	...	...	...	...
LED diodes	Power, Link/Act, PoE	Power, Link/Act, PoE	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Transmission speed	• 10 / 100 Mbps : 8 LAN & PoE ports, • 1000 Mbps : 2 SFP (Uplink) ports	• 10 / 100 / 1000 Mbps : 8 LAN & PoE ports, • 1000 Mbps : 2 SFP (Uplink) ports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mechanical strength	...	...	...	...	...	...	...	IK07	IK07	IK07	–	...	...	...	...	...	...
Maximal output power	30 W @ PoE (802.3af/at) - 1 ... 8 ports	30 W @ PoE (802.3af/at) - 1 ... 8 ports	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Maximal total power	115 W	115 W	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
MAC addresses table	16k	16k	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Operation modes	• E - EXTEND mode - ports 1, 2, 3, 4, 5, 6, 7, 8 support transmission up to 250 m • V - VLAN mode, 1 ... 8 ports are isolated from each other and separately work with the 9, 10 ports • P - PoE Auto-check mode - monitoring of the ports that power PoE devices and automatic restart by cutting off the power supply when an unresponsive device is detected	• E - EXTEND mode - ports 1, 2, 3, 4, 5, 6, 7, 8 support transmission up to 250 m • V - VLAN mode, 1 ... 8 ports are isolated from each other and separately work with the 9, 10 ports • P - PoE Auto-check mode - monitoring of the ports that power PoE devices and automatic restart by cutting off the power supply when an unresponsive device is detected	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of line cables	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of splice cassettes	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manufacturer / Brand	...	...	...	...	PULSAR	PULSAR	...	Elektro-Plast Nasielsk	Elektro-Plast Nasielsk	Elektro-Plast Nasielsk	Elektro-Plast Nasielsk	...	...	...	...	...	...
Splice capacity	8	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Connector type	SC / PC	SC / PC	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Number of adapters	4	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Housing external dimensions	...	...	...	...	160 x 160 x 90 mm	265 x 185 x 95 mm	230 x 210 x 145 mm	...	...	...	...	250 x 310 x 145 mm	410 x 310 x 145 mm	407 x 307 x 203 mm	540 x 310 x 145 mm	567 x 426 x 369 mm	750 x 595 x 322 mm
Number of pigtails	4	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Material	Metal	Metal	...	...	Plastic (ABS)	Plastic (ABS)	Aluminum PA11	Plastic	Plastic	Plastic	Self-extinguishing ABS	Aluminum PA11	Aluminum PA11	Aluminum PA11	Aluminum PA11	Aluminum PA11	Aluminum PA11
Internal dimensions					152 x 152 x 52+28 mm	238 x 158 x 68 + 18 mm	205 x 220 x 110 mm					235 x 290 x 110 mm	390 x 290 x 110 mm	390 x 290 x 180 mm	520 x 290 x 110 mm	555 x 415 x 335 mm	580 x 710 x 285 mm
Color	Gray	Gray	Gray RAL7035	Light gray	Gray	Light gray	Light gray (RAL 7035)	Gray RAL7035	Gray RAL7035	Gray RAL7035	Gray RAL7035	Light gray (RAL 7035)	Light gray (RAL 7035)	Light gray (RAL 7035)	Light gray (RAL 7035)	Light gray (RAL 7035)	Light gray (RAL 7035)
"Index of Protection"	IP55	IP55	...	...	...	...	...	IP65	IP65	IP65	IP65	...	...	...	...	...	...
Cable entries	3 pcs from the bottom Ø 39 mm	3 pcs from the bottom Ø 39 mm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Main features	• The door is closed with a lock • Fan cooler built-in	• The door is closed with a lock • Fan cooler built-in	• Holes for cables from the bottom : 2 x Ø 16 mm + 1 x Ø 24 mm • 2 hermetic locks • Plate thickness : 1 mm • "Index of Protection" - IP65, • IK rating - IK10 • Mount - To the mast Ø 50 mm (max), To the wall	• Holes for cables from the bottom : 2 x Ø 16 mm + 1 x Ø 24 mm • 2 hermetic locks • Plate thickness : 1 mm • "Index of Protection" - IP65, • IK rating - IK10 • Mount - To the wall • The Rack mounting rails are easily removable	• hermetic • Elastic sealing • Box casing designed to wall mounting • 3 cable glands included : 2 pcs M12 x 1.25, 1 pcs M16 x 1.5 • "Index of Protection" : IP65	• Hermetic • Elastic sealing • Box casing designed to wall mounting • 3 cable glands included : 2 pcs M12 x 1.25, 1 pcs M16 x 1.5 • "Index of Protection" : IP65	• Hermetic • Rubber gasket • Properties of PA11 aluminum : - High corrosion resistance, including marine and industrial environments - Good tensile strength - High fatigue strength of the material • Holes for cables from the bottom : Ø 21 mm - 2 pcs, Ø 16 mm - 2 pcs • Box casing designed to wall mounting • "Index of Protection" : IP66 • Vandal-proof housing (IK10)	• Hermetic • Elastic sealing • Box casing designed to wall mounting • Screwed cover with screws • Possibility of sealing • UV radiation resistance • Compliance with PN-EN 60670-1 standards	• Hermetic • Elastic sealing • Box casing designed to wall mounting • Screwed cover with screws • Possibility of sealing • UV radiation resistance • Compliance with PN-EN 60670-1 standards	• Hermetic • Elastic sealing • Box casing designed to wall mounting • UV radiation resistance • Compliance with PN-EN 60670-1 standards	• Hermetic • Box casing designed to wall mounting • Hinged top cover • 650 °C flammability index • Possibility to mount N+PE cassette • Compliance with PN-IEC-60998-1:2006 standards	• Hermetic • Rubber gasket • Properties of PA11 aluminum : - High corrosion resistance, including marine and industrial environments - Good tensile strength - High fatigue strength of the material • Holes for cables from the bottom : Ø 21 mm - 2 pcs, Ø 16 mm - 3 pcs • Enclosure adapted to be mounted on a wall or on a mast (with a dedicated bracket) • "Index of Protection" : IP66 • Vandal-proof housing (IK10)	• Hermetic • Rubber gasket • Properties of PA11 aluminum : - High corrosion resistance, including marine and industrial environments - Good tensile strength - High fatigue strength of the material • Holes for cables from the bottom : Ø 21 mm - 3 pcs, Ø 16 mm - 3 pcs • Box casing designed to wall mounting • "Index of Protection" : IP66 • Vandal-proof housing (IK10)	• Hermetic • Rubber gasket • Properties of PA11 aluminum : - High corrosion resistance, including marine and industrial environments - Good tensile strength - High fatigue strength of the material • Holes for cables from the bottom : Ø 21 mm - 3 pcs, Ø 16 mm - 3 pcs • Box casing designed to wall mounting • "Index of Protection" : IP66 • Vandal-proof housing (IK10)	• Hermetic • Rubber gasket • Properties of PA11 aluminum : - High corrosion resistance, including marine and industrial environments - Good tensile strength - High fatigue strength of the material • Holes for cables from the bottom : Ø 21 mm - 3 pcs, Ø 16 mm - 4 pcs • Enclosure adapted to be mounted on a wall or on a mast (with a dedicated bracket) • "Index of Protection" : IP66 • Vandal-proof housing (IK10)	• Hermetic • Rubber gasket • Properties of PA11 aluminum : - High corrosion resistance, including marine and industrial environments - Good tensile strength - High fatigue strength of the material • Rack rails to mounting the devices : 2 pcs, RACK 19", 5U (9 cm from the bottom 9 cm from the top) • Holes for cables from the bottom : Ø 16 mm - 2 pcs, Ø 13.5 mm - 1 pcs • Enclosure adapted to be mounted on a wall or on a mast (with a dedicated bracket) • "Index of Protection" : IP55 • Vandal-proof housing (IK10)	• Hermetic • Rubber gasket • Properties of PA11 aluminum : - High corrosion resistance, including marine and industrial environments - Good tensile strength - High fatigue strength of the material • 2 pcs Rack rails slide out on the guides for mounting devices : Rack 19", 5 U (54 cm from the bottom, 20 cm from the top) • Holes for cables from the bottom : Ø 16 mm - 6 pcs • The door opens to the right (max. 180°), secured with a brass handle with a lock and a three-point locking system • Enclosure adapted to be mounted on a wall or on a mast (with a dedicated bracket) • "Index of Protection" : IP55 • Vandal-proof housing (IK10)
Maximum pole diameter	350 mm	350 mm	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
External dimensions	280 x 260 x 210	280 x 260 x 210	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Certificates	CE, RoHS	CE, RoHS	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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Protections	• Protection against electrostatic discharge - Contact/Air (ESD/EMP) : 6 / 8 kV • Circuit Breaker : C10, protected lines L+N • Lightning protection : - Maximal voltage : 385 V AC - Nominal stroke current : 20 kA (8/20µs) - Maximum stroke current : 40 kA (8/20µs)	- Protection against electrostatic discharge - Contact/Air (ESD/EMP) : 6 / 8 kV - Circuit Breaker : C10, protected lines L+N - Lightning protection : ■ Maximal voltage : 385 V AC ■ Nominal stroke current : 20 kA (8/20µs) ■ Maximum stroke current : 40 kA (8/20µs)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Power supply	100 ... 240 V AC, 50 / 60 Hz - Screw terminals	100 ... 240 V AC, 50 / 60 Hz - Screw terminals	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Operation temp	-20 °C ... 65 °C	-20 °C ... 65 °C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weight	5.65 kg	5.65 kg	6.4 kg	6.45 kg	0.56 kg	0.99 kg	1.25 kg	0.318 kg	0.443 kg	2.2 kg	1.71 kg	1.7 kg	2.39 kg	2.39 kg	3.01 kg	6.3 kg	9.2 kg
Dimensions	280 x 260 x 205 mm	280 x 260 x 205 mm	...	...	...	...	...	■ 99 x 99 x 131 mm - Internal dimensions ■ 105 x 105 x 140 mm - External dimensions	■ 164 x 162 x 129 mm - Internal dimensions ■ 176 x 170 x 135 mm - External dimensions	■ 429 x 321 x 127 mm - Internal dimensions ■ 440 x 330 x 145 mm - External dimensions	■ 440 x 186 x 120 mm - Internal dimensions ■ 506 x 230 x 130 mm - External dimensions	...	...	...	...	...	...
Guarantee	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years