

IP-PRO Aluminum Case, EMC

IP-Pro Alu EMC - The enclosure for reliable protection from water, dust and electromagnetic interferences for sensitive electronics in harsh environments. Proven and certified for applications with high shock and vibration requirements.



FEATURES

Aluminum die-cast enclosure available in 15 different sizes, with outdoor powder coating in the color silver gray (RAL 7001)

Depending on size, protection class up to IP67 according to EN 60529

EMC-shielded

Shock and vibration resistant according to EN 61373 Cat. 2 and AREMA Class I

IK 09 protection from external mechanical impacts according to IEC 62262

Temperature range of the enclosure –40 to +90°C

Material:	Aluminum
Product Family:	IP-PRO ALU EMC
Color Code:	RAL 7001
Type:	Rugged
Product Type:	Small Form Factor Case

SPECIFICATIONS

Table 1/2

Catalog Number	Height	Width	Depth	Protection Rating	Package Quantity	Color
26880-008	110mm	330mm	230mm	IP65	1	Silver Grey
26880-009	180mm	330mm	230mm	IP65	1	Silver Grey

Catalog Number	Height	Width	Depth	Protection Rating	Package Quantity	Color
26880-002	90mm	220mm	122mm	IP67	1	Silver Grey
26880-011	110mm	600mm	230mm	IP67	1	Silver Grey
26880-004	90mm	260mm	160mm	IP67	1	Silver Grey
26880-012	110mm	402mm	310mm	IP65	1	Silver Grey
26880-015	180mm	600mm	310mm	IP67	1	Silver Grey
26880-007	180mm	200mm	230mm	IP67	1	Silver Grey
26880-014	110mm	600mm	310mm	IP67	1	Silver Grey
26880-005	90mm	360mm	160mm	IP65	1	Silver Grey
26880-006	110mm	200mm	230mm	IP67	1	Silver Grey
26880-010	110mm	401mm	230mm	IP65	1	Silver Grey
26880-001	90mm	122mm	122mm	IP67	1	Silver Grey
26880-003	90mm	160mm	160mm	IP67	1	Silver Grey
26880-013	180mm	402mm	310mm	IP65	1	Silver Grey

Table 2/2		
Catalog Number	Finish	Shape
26880-008	Powder Coated	Rectangular
26880-009	Powder Coated	Rectangular
26880-002	Powder Coated	Rectangular
26880-011	Powder Coated	Rectangular
26880-004	Powder Coated	Rectangular
26880-012	Powder Coated	Rectangular
26880-015	Powder Coated	Rectangular
26880-007	Powder Coated	Rectangular
26880-014	Powder Coated	Rectangular
26880-005	Powder Coated	Rectangular
26880-006	Powder Coated	Rectangular
26880-010	Powder Coated	Rectangular
26880-001	Powder Coated	Rectangular
26880-003	Powder Coated	Rectangular
26880-013	Powder Coated	Rectangular

ADDITIONAL PRODUCT DETAILS

For mechanical modifications, innovative PCB and cable fixing solutions, as well as cooling concepts, please contact us.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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