

Data Sheet

SM DA Box IP67, II, 87x87 2xCat6A 2, wt

- High-grade, impact-resistant thermoplast
- Dimensionally stable material
- Petrol and oil resistant
- Temperature resistant
- UV resistant
- Complies with protection class IP67 acc. to IEC 60529
- Impact strength: IK07 in acc. with EN 50102



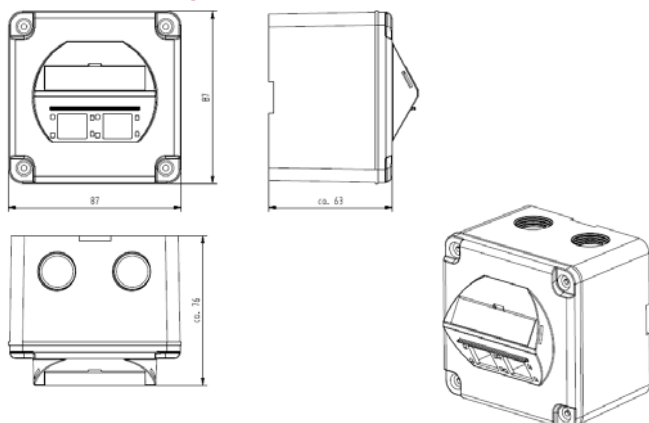
Mechanical Data

Criteria	Data / value	Standard
Protection class	IP67	IEC 60529
Mounting cutout	module holder 2x RJ45	IEC 60603-7
Ambient air temp. (in operation)	-25 °C ... 80 °C	
Color	black and white	

Technical Data

Criteria	Data / value	Standard
Housing material	ASA / PC	
Housing gasket	EPDM	
Cover screws	stainless chromium-nickel steel CrNi 17-7	
Ozone / UV resistance	resistant	
Lactic acid resistance	resistant	
Nitric acid resistance	resistant	
Sulfuric acid resistance	resistant	
Mineral oil resistance	short-term resistant	DIN ISO 1817
Petrol resistance	short-term resistant	DIN ISO 1817
Outdoor weathering	good	

Dimensional Diagram



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Ordering Information

Description	Part number	Packing unit	Min. ordering qty
Protection Cap FM45 IP67 Type06 frame	309589	qty 1	1 pc.
SM DA-Connection Box Splash Line IP67, II, 87x87, Cat.6A, 2 Port, white	880929	qty 1	qty 1
SM DA-Connection Box Splash Line IP67, II, 87x87, Cat.6A, 2 Port, black	886669	qty 1	qty 1
Labeling Window Kit with Paper Insert for IP54/IP67	884171	qty 10	qty 10



Assemblies / Accessories

Description	Part number	Packing unit	Min. ordering qty
A) Cat.6A ISO/s	803927	qty 1	qty 10
B) Cat.6A ISO/u	803926	qty 1	qty 10
C) Cat.6A EL/s	813508	qty 1	qty 10
D) Cat.6A EL/u	813510	qty 1	qty 10



A



B



C



D