



Sample photo

**Order symbol:** ABS 175/100 HG  
**Product nbr:** 6081321  
**Description:** Enclosure, ABS  
**Remarks:** Grey cover

**EAN:** 6418074022981  
**El. number:**  
 Finland 3420563  
 Denmark 8212023314  
 Italy 7361115  
 Sweden 2535766

**Including:** Base with TPE gasket and screws for mounting plate/DIN-rail, cover with polyamide cover screws and wing heads for cover screws.

Dimensions:				Rating:	
	L	W	H		
mm:	180	180	100	<b>Ingress Protection (EN 60529):</b> IP 66/67	
inch:	7.1	7.1	3.9	<b>Impact Resistance (EN 50102):</b> IK 07	
Materials:				Electrical insulation: Totally insulated	
<b>Material:</b>	ABS			<b>Halogen free (DIN/VDE 0472, Part 815):</b> Yes	
<b>Base colour:</b>	RAL 7035			<b>Flammability Rating (UL 746 C 5):</b> UL 94 HB	
<b>Cover colour:</b>	RAL 7035			<b>Glow Wire Test (IEC 695-2-1) °C:</b> 650	
<b>Cover screws material:</b>	Polyamide			<b>NEMA Class:</b> NEMA 1, 4, 4X, 6, 12, 13	
<b>Cover screws colour:</b>	Grey			Certificates:	
<b>Gasket material:</b>	TPE			Fimko	
Temperatures:				Europe EN 50298 1998	
<b>Short term:</b>	-40 ... 80 °C			Gost R	
<b>Continuous:</b>	-40 ... 60 °C				
<b>Short term:</b>	-40 ... 175 °F				
<b>Continuous:</b>	-40 ... 140 °F				
Accessories:					
MIV 175	Mounting plate				
MIN 15	DIN-15 Mounting rail				
MIV 15	DIN-35 Mounting rail				
FP A 175/180	Front plate				
HFP 180	Front plate hinge series				

