



Sample photo

**Order symbol:** AB 162509  
**Product nbr:** 7083840  
**Description:** Enclosure, ABS  
**Remarks:** Grey cover

**EAN:** 6418074003560  
**EI. number:**  
 Finland 3423490  
 Denmark 8212003567  
 Italy 7311050

**Including:** Base with screws for mounting plate/DIN-rail, cover with PUR gasket and stainless steel cover screws.

Dimensions:	L	W	H
mm:	160	250	90
inch:	6.3	9.8	3.5

Materials:	
<b>Material:</b>	ABS
<b>Base colour:</b>	RAL 7035
<b>Cover colour:</b>	RAL 7035
<b>Cover screws material:</b>	Stainless steel
<b>Gasket material:</b>	Polyurethane

Temperatures:	
<b>Short term:</b>	-40 ... 80 °C
<b>Continuous:</b>	-40 ... 60 °C
<b>Short term:</b>	-40 ... 175 °F
<b>Continuous:</b>	-40 ... 140 °F

Accessories:	
TM 1625	Mounting plate
TRM 1212	DIN-15 Mounting rail
TRM 0816	DIN-15 Mounting rail
TRH 1216	DIN-35 Mounting rail
TRH 24	DIN-35 Mounting rail

Rating:
<b>Ingress Protection (EN 60529):</b> IP 66/67
<b>Impact Resistance (EN 50102):</b> IK 07
<b>Electrical insulation:</b> Totally insulated
<b>Halogen free (DIN/VDE 0472, Part 815):</b> Yes
<b>Flammability Rating (UL 746 C 5):</b> UL 94 HB
<b>Glow Wire Test (IEC 695-2-1) °C:</b> 650
<b>NEMA Class:</b> NEMA 1, 4, 4X, 12, 13

**Certificates:**

