



Sample photo

**Order symbol:** ABS 5638 18 G  
**Product nbr:** 5880365  
**Description:** Enclosure, ABS  
**Remarks:** Grey cover

**EAN:** 6418074039118  
**El. number:**  
 Finland 3423773  
 Italy 7410165D  
 Sweden 2539727

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

Dimensions:		L	W	H	Rating:
mm:		558	378	180	<b>Ingress Protection (EN 60529):</b> IP 66/67
inch:		22	14.9	7.1	<b>Impact Resistance (EN 50102):</b> IK 08
Materials:					
<b>Material:</b>		ABS			
<b>Base colour:</b>		RAL 7035			
<b>Cover colour:</b>		RAL 7035			
<b>Cover screws material:</b>		Polyamide			
<b>Cover screws colour:</b>		Grey			
<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:					
EKUVT		Mounting plate			
EKV 32		DIN-35 Mounting rail			
EKUZR		Extension frame			
					<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, 6, 12, 13
Certificates:					
					<b>Fimko</b>
					<b>Europe EN 50298 1998</b>

