



Sample photo

**Order symbol:** ABS 2828 18 T  
**Product nbr:** 5880072  
**Description:** Enclosure, ABS  
**Remarks:** Transparent cover

**EAN:** 6418074039194  
**El. number:**  
 Finland 3423766  
 Italy 7410245D  
 Sweden 2539749

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

Dimensions:		L	W	H	Rating:
mm:		278	278	180	<b>Ingress Protection (EN 60529):</b> IP 66/67
inch:		10.9	10.9	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>		Clear transparent			
<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:					
EKOVT		Mounting plate			
EKV 22		DIN-35 Mounting rail			
EKOZR		Extension frame			
Certificates:					
		Fimko			
		Europe EN 50298 1998			
		Gost R			
		<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			

