

**EK EKJB 180 T**



Sample photo

**Order symbol:** EKJB 180 T  
**Product nbr:** 2538116  
**Description:** Enclosure, PC  
**Remarks:** Transparent cover

**EAN:** 6418074013767  
**EI. number:**  
 Finland: 3425457  
 Electric No. Italy: 7502120  
 Electric No. Sweden: 2538116

Including: Flanged Base with screws for mounting plate, cover with PUR gasket and polyamide cover screws.

Dimensions:	Length	Width	Height	Accessories:
mm:	280	190	180	EKJ 30-G Cover
inch:	11.0	7.5	7.1	EKJ 80-G Cover
				EKJ 30-T Cover
				EKJ 80-T Cover

**Materials:**

**Material:** Polycarbonate  
**Base colour:** RAL 7035 -light grey  
**Cover screws material:** Polyamide  
**Cover colour:** Clear transparent  
**Cover screws colour:** Grey  
**Gasket material:** Polyurethane

**Accessories:**

EKJVT Mounting plate  
 EKJXT Mounting plate isolated  
 EKV 12 DIN-35 Mounting rail  
 EKV 22 DIN-35 Mounting rail  
 EKJZR Extension frame

**Temperatures:**

**Temperature °C (short term):** -40 ... 120 °C  
**Temperature °C (continuous):** -40 ... 80 °C  
**Temperature °F (short term):** -40 ... 250 °F  
**Temperature °F (continuous):** -40 ... 175 °F

**Rating:**

Ingress Protection (EN 60529): IP66/IP67  
 Impact Resistance (EN 62262): IK08  
 Electrical insulation: Totally insulated  
 Halogen free (DIN/VDE 0472, Part 815): 1  
 UV resistance: UL 508  
 Flammability Rating: UL 746C 5"  
 Glow Wire Test (IEC 695-2-1) °C: 960  
 NEMA Class: NEMA 1, 3, 3S, 4, 4X, 6, 6P, 12

**Accessories:**

EKJB Base, PC

**Certificates:**

Germanischer Lloyd (GL)  
 SGS Fimko  
 Lloyds Register of Shipping (LR)  
 Gost R

