



Sample photo

Order symbol: EKPL 180 G
Product nbr: 2538061
Description: Enclosure, PC
Remarks: Grey cover

EAN: 6418074013644
EI. number:
 Finland 3425430
 Italy 7501060D
 Sweden 2538061

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

Dimensions:	L	W	H
mm:	380	280	180
inch:	15	11	7.1

Materials:	
Material:	PC
Base colour:	RAL 7035
Cover colour:	RAL 7035
Cover screws material:	Polyamide
Cover screws colour:	Grey
Gasket material:	Polyurethane

Temperatures:	
Short term:	-40 ... 120 °C
Continuous:	-40 ... 80 °C
Short term:	-40 ... 250 °F
Continuous:	-40 ... 175 °F

Accessories:	
EKPVT	Mounting plate
EKV 22	DIN-35 Mounting rail
EKV 32	DIN-35 Mounting rail
EKPZR	Extension frame

Rating:
Ingress Protection (EN 60529): IP 66/67
Impact Resistance (EN 50102): IK 08
Electrical insulation: Totally insulated
Halogen free (DIN/VDE 0472, Part 815): Yes
UV resistance: UL 508
Flammability Rating (UL 746 C 5): UL 94 5V
Glow Wire Test (IEC 695-2-1) °C: 960
NEMA Class: NEMA 1, 3, 3S, 4, 4X, 6, 6P, 12

Certificates:
Germanischer Lloyd (GL)
Underwriters Laboratories
Det Norske Veritas
Bureau Veritas
Fimko
Lloyds Register of Shipping (LR)
Europe EN 50298 1998
UL Canada
Gost R

