



SAMPLE

Product #: 6413942

Order Symbol: UL PC 175/150 XHT

Description: 7.1 x 7.1 x 5.9 inch polycarbonate enclosure with grey cover

| Dimensions | Height | Width | Depth |
|------------|--------|-------|-------|
| Inch | 7.1 | 7.1 | 5.9 |
| mm | 180 | 180 | 150 |

| Materials | |
|------------------|----------------------|
| Material: | Polycarbonate |
| Base color: | RAL 7035 -light grey |
| Cover color: | Transparent Grey |
| Gasket material: | Polyurethane |

| Temperatures | |
|------------------------------|-------------|
| Temperature °F (short term): | -40 ... 250 |
| Temperature °F (continuous): | -40 ... 175 |
| Temperature °C (short term): | -40 ... 140 |
| Temperature °C (continuous): | -40 ... 80 |

| Ratings | |
|--|------------------------------------|
| Ingress Protection (EN 60529): | IP66; IP67 |
| Impact Resistance (EN 62262): | IK08 |
| Electrical insulation: | Totally insulated |
| Halogen free (DIN/VDE 0472, Part 815): | No |
| UV resistance: | UL 508 |
| Flammability Rating: | UL94-5VA (f1)/ Cover: UL94-V0 (f1) |
| Glow Wire Test (IEC 60695): | 960 °C |
| UL/cUL Type: | 1, 4, 4x and 6; |