FIBOX
Enclosing innovations

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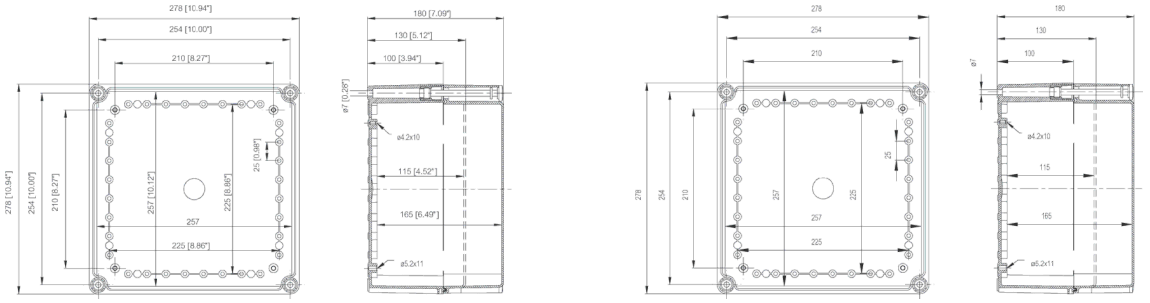

Product #: 9880371

Order Symbol: UL PC 2828 18 T-2FSH

Description: Enclosure, PC, Transparent hinged cover

Dimensions	Height	Width	Depth
Inch	10.9	10.9	7.1
mm	278	278	180

Materials	
Material:	Polycarbonate
Base color:	RAL 7035 -light grey
Cover color:	Transparent
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:	Type 1, 3, 3S, 4, 4X, 6, 6P or 12