

Water-Tight ABS & Polycarbonate Enclosures - Clear Lid and Bottom Flange Options

multicomp PRO

**RoHS
Compliant**



ABS Plastic
(Opaque Lid)



ABS Plastic
(Clear Lid)



Polycarbonate
Opaque Lid w/
Bottom Flange



ABS Plastic
Clear Lid w/
Bottom Flange



Polycarbonate
(Opaque Lid)



Polycarbonate
(Clear Lid)



ABS Plastic
Opaque Lid w/
Bottom Flange



ABS Plastic
Clear Lid w/
Bottom Flange

Mounting Feet Kits



MC001278



MP004805



MP004806



MP004807



MC001277



MCMF0045

Features

- Ideally suited for mounting printed circuit boards or components.
- Choice of two materials - General purpose ABS plastic or Polycarbonate (both materials carry a UL flammability rating of UL94 HB).
- Gasketed lid with two piece “tongue & groove” construction provides protection against access of oil, dust, and water.
- Rubber gasket is included and must be field installed.
- Lid includes smooth recessed area for membrane, label or silkscreen.
- Designed to meet IP 65.
- Lid is secured with self capturing M3.5 stainless steel machine screws (included), threaded into integral stainless steel bushings (for repetitive assembly & disassembly). All stainless steel hardware to avoid corrosion caused by dissimilar metals.
- Lid screws are self capturing (lid holes are threaded with the first installation of lid screws).
- Internal features are maximized for mounting options:
- Internal DIN rail mounting tabs molded in.
- Options vary with size.
- ABS Plastic colour is a light grey with a light texture. Also available with a clear polycarbonate lid or integral bottom flange (see table below).

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**Water-Tight ABS & Polycarbonate Enclosures
- Clear Lid and Bottom Flange Options**



Without Bottom Flange

Light Grey ABS Plastic (Opaque Lid)	Light Grey ABS Plastic (Clear Lid)	Off-White Polycarbonate (Opaque Lid)	Off-White Polycarbonate (Clear Lid)	Length	Width	Height (Including Lid)
MP004814	MP004825	MP004838	MP004851	65	60	28
-	MCRP1025C	-	MP004852	65	60	40
MP004817	MP004828	MP004841	MP004855	85	80	40
-	MCRP1065C	-	MP004856	85	80	55
MP004815	MP004826	MP004839	MP004853	95	50	40
MP004816	MP004827	MP004840	MP004854	95	50	50
MCRP1085	MCRP1085C	-	MP004857	105	75	40
MCRP1095	MCRP1095C	MCRP1090	MP004858	105	75	55
MP004818	MP004829	MP004842	MP004859	125	85	40
-	MCRP1135C	-	MP004860	125	85	55
MP004819	MP004830	MP004843	MP004861	125	85	70
MCRP1155	MC001283	MCRP1150	MP004862	125	85	85
-	MCRP1205C	MCRP1200	MP004867	145	105	40
MCRP1215	MCRP1215C	MCRP1210	MP004868	145	105	60
MP004820	MP004831	MP004844	MP004863	165	85	40
MP004821	MP004832	MP004845	MP004866	165	85	70
-	MCRP1175C	-	MP004864	165	85	55
MCRP1185	MC001284	MCRP1180	MP004865	165	85	85
MP004822	MP004833	MP004846	MP004869	165	125	55
-	MCRP1245C	MCRP1240	MP004870	165	125	75
MP004823	MP004834	MP004847	MP004871	186	146	55
-	MCRP1285C	MCRP1280	MP004872	186	146	75
MP004824	MP004835	MP004848	MP004873	186	146	90
MC001286	MC001287	MC001285	MP004874	186	146	110
-	MCRP1455C	-	MP004875	220	165	60
-	MCRP1465C	MCRP1460	MP004876	220	165	85
-	MP004836	MP004849	MP004877	250	200	95
-	MP004837	MP004850	MP004878	250	200	130



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With Bottom Flange

Light Grey ABS Plastic Opaque Lid w/ Bottom Flange	Light Grey ABS Plastic Clear Lid w/ Bottom Flange	Off White Polycarbonate Opaque Lid w/ Bottom Flange	Off-White Polycarbonate Clear Lid w/ Bottom Flange	Length	Width	Height (Including Lid)
MP004879	MP004925	MP004902	MP004948	65	60	40
MP004882	MP004928	MP004905	MP004951	85	80	40
MP004883	MP004929	MP004906	MP004952	85	80	55
MP004880	MP004926	MP004903	MP004949	95	50	40
MP004881	MP004927	MP004904	MP004950	95	50	50
MP004884	MP004930	MP004907	MP004953	105	75	40
MP004885	MP004931	MP004908	MP004954	105	75	55
MP004886	MP004932	MP004909	MP004955	125	85	40
MP004887	MP004933	MP004910	MP004956	125	85	55
MP004888	MP004934	MP004911	MP004957	125	85	70
MP004889	MP004935	MP004912	MP004958	125	85	85
MP004890	MP004940	MP004917	MP004963	145	105	40
MP004891	MP004941	MP004918	MP004964	145	105	60
MP004892	MP004936	MP004913	MP004959	165	85	40
MP004895	MP004939	MP004916	MP004962	165	85	70
MP004893	MP004937	MP004914	MP004960	165	85	55
MP004894	MP004938	MP004915	MP004961	165	85	85
MP004896	MP004942	MP004919	MP004965	165	125	55
MP004897	MP004943	MP004920	MP004966	165	125	75
MP004898	MP004944	MP004921	MP004967	186	146	55
MP004899	MP004945	MP004922	MP004968	186	146	75
MP004900	MP004946	MP004923	MP004969	186	146	90
MP004901	MP004947	MP004924	MP004970	186	146	110

Mounting Feet Kits (sets of 4)

Part No.	Material	Style
MC001277	Polycarbonate	Cross Shape
MCMF0045	ABS Plastic	Cross Shape
MP004805	Polycarbonate	Open "U" Slot
MC001278	ABS Plastic	Open "U" Slot
MP004806	Polycarbonate	Closed Slot
MP004807	Stainless Steel	-

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