

2-(1) Technical Description of Product

1) Configurations

All enclosures are made of plastic (See Table 2.1), and electrical parts are installed inside compartment covered by screws.



Fig 2.1 External view of the product

Table 2.1 Enclosure

Item	Parts No.	Manufacture	Material	Flammability Rating
PANEL(Pre-mold)	30-2143	SABIC	C2950	UL94 V0
MEASURING CONNECTOR BLOCK	75-1364	LOTTE	VH-0816	UL94 V0
COMMUNICATION CONNECTOR BLOCK	74-2716	Techno-UMG	VW801	UL94 V0
SD CARD COVER	74-2716	Techno-UMG	VW801	UL94 V0
PC CONNECT COVER	74-2291	Techno-UMG	VW801	UL94 V0
BATTERY COVER	30-2042	LOTTE	VH-0816	UL94 V0
PANEL(Over-mold)	30-2143	CELANESE	8211-55B100	UL94 HB
CASE	30-2041	MITUI Chemical	M3800NS	—
RUBBER SWITCH	74-5409/5410/5303	SHIN-ETSU CHEMICAL	KE971U	UL94 HB
CURRENT TERMINAL COVER	74-5304	SHIN-ETSU CHEMICAL	KE961U	UL94 HB
LCD COVER	74-2288	MITUBISHI ENGINEERING - PLASTICS	S-3000	UL94 HB