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LEVEL ALARM TECHNICAL SPECIFICATIONS

MODEL	BASE-LA-9V	BASE-LA-240V	ULTIMATE-LA
240V SUPPLY VOLTAGE	X	✓	✓
IP65 RATING	✓	✓	✓
HIGH OR LOW LIQUID LEVEL AUDIBLE ALARM	✓	✓	✓
MAINS FAIL AUDIBLE ALARM	X	X	✓
INTERNAL 20MM FUSE	✓	X	✓
PP3 9V BATTERY TYPE	NON-RECHARGEABLE	X	NI-MH RECHARGEABLE
RECHARGING BATTERY BACK-UP SYSTEM	X	X	✓
BALL FLOAT VOLTAGE	9VDC	240VAC	9VDC
ALARM INDICATOR - RED	✓	✓	✓
POWER ON INDICATOR - BLUE	X	✓	✓
AUDIBLE ALARM WITH MUTE	✓	✓	✓
MUTED AUDIBLE ALARM AUTO RE-ACTIVATE	X	X	24 HOURS
AUDIBLE ALARM RESET POST ALARM	MANUAL MUTE RELEASE REQUIRED	MANUAL MUTE RELEASE REQUIRED	AUTO
LIQUID & MAINS FAIL COMMON ALARM OUTPUT RELAY	X	X	✓
COMMON ALARM RELAY SPCO CONTACT RATING	X	X	240VAC 5A
DEDICATED 240V OUTPUT FOR EXTERNAL BEACON	X	✓	✓
PVC BLACK BOX INTERNAL SIZE	100 x 100 x 70 D	100 x 100 x 70 D	150 x 110 x 70 D
2 YEAR WARRANTY	✓	✓	✓

NOTES

BATTERY INFORMATION

BASE-LA-9V requires a NON-RECHARGEABLE 9V PP3 battery. For approximately 60 hours of active alarm time use RS Components part number 784-5992 or equivalent.

ULTIMATE-LA requires a RECHARGEABLE 9V PP3 NiMH battery. For approximate 4-6 hours of active mains fail alarm time use RS Components part number 199-646 or equivalent.

EXTERNAL FLASHING BEACONS

Outputs for flashing beacons on the BASE-LA-240V and ULTIMATE-LA models only. Flashing beacon output is a dedicated 240V AC output.

MONITON, MACMON AND OTHER TELEMETRY

Only the ULTIMATE-LA has outputs for telemetry/MACMON . Use the common alarm volt free relay SPCO relay output, this relay is failsafe (relay = energised normal, de-energise to alarm). Relay output is combined level and mains fail output.