

Alpha Magnetics & Coils, Inc.

Transformers, Inductors, Coils, Ballast Transformers
for "UV" Germicidal Lamps, Educational Power
Supplies & P.C. Board Assembly



Installation Enclosures

Meter Boxes



SMB's

To house a single phase kilowatt hour meter

- * Standard kWh meter mounting
- * Surface or semi-flush installation
- * Square or triangular securing screw
- * Stand off for circuit breaker
- * Optional circuit breaker reset rod
- * Pole mount brackets available
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
RESIDENTIAL WITH RESET	54	315x230x160	SMB-1	1SWA010100E0002	2
BLANK BOX	54	450x320x210	M1-B	1SWA010100E0004	2

DMB's

To house up to 3 single phase kilowatt hour meter

- * Meter mounting on base plate
- * Surface or semi-flush installation
- * Available with meter reading window or blank
- * Square or triangular securing screw
- * Facility for circuit breaker mounting
- * Optional circuit breaker reset rod
- * Pole mount brackets available
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
1 x S/Ph kWh METER & 1 WINDOW	54	455x430x210	DMB-A	1SWA010200E0001	2
2 x S/Ph kWh METER & 2 WINDOW	54	455x430x211	DMB-A2	1SWA010200E0002	2
3 x S/Ph kWh METER & 3 WINDOW	54	455x430x212	DMB-A3	1SWA010200E0003	2
GENERAL PURPOSE BLANK BOX	54	455x430x213	DMB-B	1SWA010200E0004	2

Installation Enclosures

Distribution Boards



WDB Range

Weatherproof Range

- * Available with plain or window lid
- * Earth and neutral bar - Standard
- * Lockable latches - Standard
- * Stainless steel hinges
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
5 WAY SAM-SURFACE BOX	65	200x110x60	WDB5-B	1SWA030100E0001	4
8 WAY DIN SURFACE BOX	65	350x250x160	WDB8-B	1SWA030100E0002	2
12 WAY SAM-SURFACE BOX	65	350x250x160	WDB12-B	1SWA030100E0003	2
20 WAY DIN SURFACE BOX	65	400x300x140	WDB20-B	1SWA030100E0004	2
24 WAY SAM-SURFACE BOX	65	400x300x140	WDB24-B	1SWA030100E0005	2

YB Range

Surface distribution board for DIN Rail or cliptray circuit breakers

- * Din rail optional
- * Earth and neutral bar - Standard
- * Blank lids available
- * Conduit knockouts - Standard
- * Cliptray
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
5 WAY SAM SURFACE BOX	31	200x110x60	YB5	1SWA030200E0002	4
6-11 WAY SAM SURFACE BOX	31	240x190x70	YB6/11	1SWA030200E0004	10
12-20 WAY SAM SURFACE BOX	31	350x240x70	YB16	1SWA030200E0007	5
12-20 WAY SAM BLANK BOX	31	350x240x70	YB16-B	1SWA030200E0008	5

F081

Weatherproof slide lid distribution board

- * Supplied in samite or din
- * Surface or semi flush mount
- * Pole mount brackets available
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
GENERAL PURPOSE DB BOARD - SAMITE (8 WAY)	51	215x154x78	F081	1SWA030300E0001	8
GENERAL PURPOSE DB BOARD - DIN RAIL (5 WAY)	51	215x154x78	F081-DIN	1SWA030300E0002	8

Installation Enclosures

Sahara Range Distribution Boards

Surface Mount Distribution Boards

- * Conduit knockouts on sides
- * The snap-closing door can be left-hand or right-hand hinged
- * Easy passage of wires between box bottom and din rails
- * Neutral and earth terminals supplied
- * Available in plain and smokey door

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
8 MODULE DIN RAIL NO DOOR	41	211x188x86	1158	1SWA030400E0101	5
12 MODULE DIN RAIL NO DOOR	41	281x188x86	1162	1SWA030400E0102	5
24 MODULE DIN RAIL NO DOOR	41	281x281x86	1164	1SWA030400E0103	5
8 MODULE DIN RAIL PLAIN DOOR	41	211x188x86	1158 P	1SWA030400E0105	5
12 MODULE DIN RAIL PLAIN DOOR	41	281x188x86	1162 P	1SWA030400E0106	5
24 MODULE DIN RAIL PLAIN DOOR	41	281x281x86	1164 P	1SWA030400E0107	5
8 MODULE DIN RAIL SMOKEY DOOR	41	211x188x86	1158 S	1SWA030400E0109	5
12 MODULE DIN RAIL SMOKEY DOOR	41	281x188x86	1162 S	1SWA030400E0110	5
24 MODULE DIN RAIL SMOKEY DOOR	41	281x281x86	1164 S	1SWA030400E0111	5

Flush Mount Distribution Boards

- * Conduit knockouts on sides
- * The snap-closing door can be left-hand or right-hand hinged
- * Easy passage of wires between box bottom and din rails
- * Neutral and earth terminals supplied
- * Available in plain and smokey door

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
10 MODULE DIN RAIL PLAIN DOOR	40	275x275x70	1062P	1SWA030401E0001	5
20 MODULE DIN RAIL PLAIN DOOR	40	370x275x70	1064P	1SWA030401E0002	5
10 MODULE DIN RAIL SMOKEY DOOR	40	275x275x70	1062S	1SWA030401E0003	5
20 MODULE DIN RAIL SMOKEY DOOR	40	370x275x70	1064S	1SWA030401E0004	5

Flush Mount Fold Up Distribution Boards with Metal Tray

- * No tools needed for assembly
- * Conduit knockouts on sides
- * The snap-closing door can be left-hand or right-hand hinged
- * Easy passage of wires between box bottom and din rails
- * Neutral and earth terminals supplied
- * Available in plain and smokey door

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
12 WAY DB WITH PLAIN DOOR AND CHASSIS	40	275x275x70	1062P/C	1SWA030401E0006	1
12 WAY DB WITH SMOKEY DOOR AND CHASSIS	40	275x275x70	1062S/C	1SWA030401E0007	1
12 WAY FOLD UP METAL TRAY	40	-	1062/T	1SWA030401E0005	1
16 WAY DB WITH PLAIN DOOR AND CHASSIS	40	370x275x70	1063P/C	1SWA030401E0009	1
16 WAY DB WITH SMOKEY DOOR AND CHASSIS	40	370x275x70	1063S/C	1SWA030401E0010	1
16 WAY FOLD UP METAL TRAY	40	-	1063/T	1SWA030401E0008	1
24 WAY DB WITH PLAIN DOOR AND CHASSIS	40	370x275x70	1064P/C	1SWA030401E0012	1
24 WAY DB WITH SMOKEY DOOR AND CHASSIS	40	370x275x70	1064S/C	1SWA030401E0013	1
24 WAY FOLD UP METAL TRAY	40	-	1064/T	1SWA030401E0011	1



Installation Enclosures

Household Accessories



Weatherproof Plug Boxes

Outdoor weatherproof socket outlet

- * Surface or semi-flush installation
- * Socket supplied as an option
- * Lid can be closed while plug is in socket
- * Available in single or double socket configuration
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
2x4 W/P SURFACE BOX	12	125x80x70	S15	1SWA050100E0001	10
2x4 W/P SURFACE BOX + SSO	12	125x80x70	S15-A	1SWA050110E0002	10
2x4 W/P SURFACE, ORANGE 2 HOLES	12	125x80x70	S15-O/L	1SWA050100E0003	10
4x4 W/P SURFACE BOX	12	160x128x82	F010	1SWA050100E0004	10

Surface Extension Boxes

Surface mount switch/socket boxes

- * Can accommodate all local switch / socket types
- * Knock out facilities - standard
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
4x2 SURFACE EXTENSION BOX		118x70x36	S42	1SWA050200E0001	10
4x4 SURFACE EXTENSION BOX		118x118x36	S44	1SWA050200E0002	10

Isolator Boxes

Isolator housing

- * Isolator mounting screws provided
- * Pad lockable facility optional
- * Weatherproof or non weatherproof type
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
W/P ISOLATOR BOX		100x145x60	S60	1SWA050300E0001	12
ISOLATOR BOX		140x100x40	S64	1SWA050300E0002	10

Pool Boxes

- * Completely wired or empty
- * Suitable for DIN or Cliptray MCB's
- * Can accommodate timers and transformers
- * Weatherproof
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
DIN-RAIL WEATHER PROOF EMPTY POOL BOX	54	310x180x115	POOL-DIN	1SWA040300E0001	4
DIN-RAIL WEATHER PROOF FITTED POOL BOX	54	310x180x115	POOL-FIT	1SWA040310E0002	4
SAMITE WEATHER PROOF EMPTY POOL BOX	54	310x180x115	POOL-SAM	1SWA040300E0003	4
DIN NON WEATHER PROOF EMPTY POOL BOX	31	310x180x116	POOL-DIN/NWP	1SWA040310E0004	4

Installation Enclosures

Industrial Enclosures

AP Range

Industrial general purpose enclosure

- * Available with plain or with window
- * Masonite device plate supplied (standard)
- * DMC Device plates available
- * Hinges and lockable latch supplied
- * Pole mount brackets available
- * Viro type night latch optional
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
UNI LOY c/w 3 x P/RIV	54	302x231x158	AP1-UNI	1SWA060100E0001	2
GENERAL PURPOSE BOX	65	600x450x165	AP2-A	1SWA060100E0002	1
GENERAL WINDOW FRONT	65	600x450x165	AP2-B	1SWA060100E0003	1
TEL. DB c/w CHIPBOARD	65	600x450x165	AP2-C	1SWA060100E0004	1
GENERAL PURPOSE BOX	65	600x450x260	AP3-A	1SWA060100E0005	1
GENERAL WINDOW FRONT	65	600x450x260	AP3-B	1SWA060100E0006	1
DOMESTIC BOX	65	600x450x260	AP3-C	1SWA060100E0007	1
BOX + COPPER GLANDS	54	670x250x310	AP4-A	1SWA060100E0008	1

Device Plates - AP Range

Description	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
DEVICE PLATE AP1	N/A	DEV-J	1SWA080800E0010	1
DEVICE PLATE AP2/AP3	N/A	DEV-R	1SWA080800E0013	1

S Range

Industrial enclosure used for push buttons, pilot lights and general purpose

- * Device plates available in DMC and metal
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
ISOLATOR OR GENERAL PURPOSE BOX	65	160x95x75	S10	1SWA060200E0001	10
GENERAL PURPOSE BOX	65	200x110x40	S11	1SWA060200E0002	5
CONNECTION BOX	65	200x110x60	S12	1SWA060200E0003	4
STANDARD BOX	65	220x120x120	S13	1SWA060200E0004	6
DEEP BOX	65	220x120x160	S13D	1SWA060200E0005	4
GENERAL PURPOSE BOX	65	250x150x90	S14	1SWA060200E0006	9
GENERAL PURPOSE PLAIN BOX	65	110x70x55	S5-B	1SWA060200E0007	10
DEEP BASE BOX	65	110x70x80	S5-D	1SWA060200E0008	8

Device Plates - S Range

Description	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
DEVICE PLATE S10	N/A	DEV-E	1SWA080800E0005	1
DEVICE PLATE S13	N/A	DEV-F	1SWA080800E0006	1
DEVICE PLATE S5	N/A	DEV-W	1SWA080800E0014	1
DEVICE PLATE S14	N/A	DEV-Z	1SWA080800E0015	1



Installation Enclosures

Industrial Enclosures

Terminal Range (DMC)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
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TERMINAL RANGE - BLACK

BLACK COMPLETE SEALS & SCREWS	65	80 x 80 x 60	0808KE/I	1SWA060500E0001	10
BLACK COMPLETE SEALS & SCREWS	65	80 x 110 x 60	0811KE/I	1SWA060500E0002	10
BLACK COMPLETE SEALS & SCREWS	65	80 x 160 x 60	0816KE/I	1SWA060500E0003	10
BLACK COMPLETE SEALS & SCREWS	65	80 x 190 x 60	0819KE/I	1SWA060500E0004	10
BLACK COMPLETE SEALS & SCREWS	65	80 x 230 x 60	0823KE/I	1SWA060500E0005	10
BLACK COMPLETE SEALS & SCREWS	65	120 x 125 x 90	1212KE/I	1SWA060500E0006	10
BLACK COMPLETE SEALS & SCREWS	65	120 x 220 x 95	1222KE/I	1SWA060500E0007	10
BLACK COMPLETE SEALS & SCREWS	65	160 x 160 x 95	1616KE/I	1SWA060500E0008	10
BLACK COMPLETE SEALS & SCREWS	65	160 x 260 x 95	1626KE/I	1SWA060500E0009	10
BLACK COMPLETE SEALS & SCREWS	65	160 x 360 x 95	1636KE/I	1SWA060500E0010	10
BLACK COMPLETE SEALS & SCREWS	65	160 x 560 x 95	1656KE/I	1SWA060500E0011	10
BLACK COMPLETE SEALS & SCREWS	65	250 x 255 x 125	2526KE/I	1SWA060500E0012	10
BLACK COMPLETE SEALS & SCREWS	65	250 x 400 x 125	2540KE/I	1SWA060500E0013	10
BLACK COMPLETE SEALS & SCREWS	65	250 x 600 x 125	2560KE/I	1SWA060500E0014	10
BLACK COMPLETE SEALS & SCREWS	65	405 x 400 x 125	4140KE/I	1SWA060500E0015	10
BLACK COMPLETE SEALS & SCREWS	65	250 x 255 x 165	2526KE/DI	1SWA060500E0016	10
BLACK COMPLETE SEALS & SCREWS	65	250 x 400 x 165	2540KE/DI	1SWA060500E0017	10

TERMINAL RANGE - BLUE

BLUE COMPLETE SEALS & SCREWS	65	80 x 80 x 60	0808BE/I	1SWA060500E0101	10
BLUE COMPLETE SEALS & SCREWS	65	80 x 110 x 60	0811BE/I	1SWA060500E0102	10
BLUE COMPLETE SEALS & SCREWS	65	80 x 160 x 60	0816BE/I	1SWA060500E0103	10
BLUE COMPLETE SEALS & SCREWS	65	80 x 190 x 60	0819BE/I	1SWA060500E0104	10
BLUE COMPLETE SEALS & SCREWS	65	80 x 230 x 60	0823BE/I	1SWA060500E0105	10
BLUE COMPLETE SEALS & SCREWS	65	120 x 125 x 90	1212BE/I	1SWA060500E0106	10
BLUE COMPLETE SEALS & SCREWS	65	120 x 220 x 95	1222BE/I	1SWA060500E0107	10
BLUE COMPLETE SEALS & SCREWS	65	160 x 160 x 95	1616BE/I	1SWA060500E0108	10
BLUE COMPLETE SEALS & SCREWS	65	160 x 260 x 95	1626BE/I	1SWA060500E0109	10
BLUE COMPLETE SEALS & SCREWS	65	160 x 360 x 95	1636BE/I	1SWA060500E0110	10
BLUE COMPLETE SEALS & SCREWS	65	160 x 560 x 95	1656BE/I	1SWA060500E0111	10
BLUE COMPLETE SEALS & SCREWS	65	250 x 255 x 125	2526BE/I	1SWA060500E0112	10
BLUE COMPLETE SEALS & SCREWS	65	250 x 400 x 125	2540BE/I	1SWA060500E0113	10
BLUE COMPLETE SEALS & SCREWS	65	250 x 600 x 125	2560BE/I	1SWA060500E0114	10
BLUE COMPLETE SEALS & SCREWS	65	405 x 400 x 125	4140BE/I	1SWA060500E0115	10
BLUE COMPLETE SEALS & SCREWS	65	250 x 255 x 165	2526BE/DI	1SWA060500E0116	10
BLUE COMPLETE SEALS & SCREWS	65	250 x 400 x 165	2540BE/DI	1SWA060500E0117	10

TERMINAL RANGE - GREY

GREY COMPLETE SEALS & SCREWS	65	80 x 80 x 60	0808POK/I	1SWA060500E0201	10
GREY COMPLETE SEALS & SCREWS	65	80 x 110 x 60	0811POK/I	1SWA060500E0202	10
GREY COMPLETE SEALS & SCREWS	65	80 x 160 x 60	0816POK/I	1SWA060500E0203	10
GREY COMPLETE SEALS & SCREWS	65	80 x 190 x 60	0819POK/I	1SWA060500E0204	10
GREY COMPLETE SEALS & SCREWS	65	80 x 230 x 60	0823POK/I	1SWA060500E0205	10
GREY COMPLETE SEALS & SCREWS	65	120 x 125 x 90	1212POK/I	1SWA060500E0206	10
GREY COMPLETE SEALS & SCREWS	65	120 x 220 x 95	1222POK/I	1SWA060500E0207	10
GREY COMPLETE SEALS & SCREWS	65	160 x 160 x 95	1616POK/I	1SWA060500E0208	10
GREY COMPLETE SEALS & SCREWS	65	160 x 260 x 95	1626POK/I	1SWA060500E0209	10
GREY COMPLETE SEALS & SCREWS	65	160 x 360 x 95	1636POK/I	1SWA060500E0210	10
GREY COMPLETE SEALS & SCREWS	65	160 x 560 x 95	1656POK/I	1SWA060500E0211	10
GREY COMPLETE SEALS & SCREWS	65	250 x 255 x 125	2526POK/I	1SWA060500E0212	10
GREY COMPLETE SEALS & SCREWS	65	250 x 400 x 125	2540POK/I	1SWA060500E0213	10
GREY COMPLETE SEALS & SCREWS	65	250 x 600 x 125	2560POK/I	1SWA060500E0214	10
GREY COMPLETE SEALS & SCREWS	65	405 x 400 x 125	4140POK/I	1SWA060500E0215	10
GREY COMPLETE SEALS & SCREWS	65	250 x 255 x 165	2526POK/DI	1SWA060500E0216	10
GREY COMPLETE SEALS & SCREWS	65	250 x 400 x 165	2540POK/DI	1SWA060500E0217	10

TERMINAL RANGE - RED

RED COMPLETE SEALS & SCREWS	65	80 x 80 x 60	0808RE/I	1SWA060500E0301	10
RED COMPLETE SEALS & SCREWS	65	80 x 110 x 60	0811RE/I	1SWA060500E0302	10
RED COMPLETE SEALS & SCREWS	65	80 x 160 x 60	0816RE/I	1SWA060500E0303	10
RED COMPLETE SEALS & SCREWS	65	80 x 190 x 60	0819RE/I	1SWA060500E0304	10
RED COMPLETE SEALS & SCREWS	65	80 x 230 x 60	0823RE/I	1SWA060500E0305	10
RED COMPLETE SEALS & SCREWS	65	120 x 125 x 90	1212RE/I	1SWA060500E0306	10
RED COMPLETE SEALS & SCREWS	65	120 x 220 x 95	1222RE/I	1SWA060500E0307	10
RED COMPLETE SEALS & SCREWS	65	160 x 160 x 95	1616RE/I	1SWA060500E0308	10
RED COMPLETE SEALS & SCREWS	65	160 x 260 x 95	1626RE/I	1SWA060500E0309	10
RED COMPLETE SEALS & SCREWS	65	160 x 360 x 95	1636RE/I	1SWA060500E0310	10
RED COMPLETE SEALS & SCREWS	65	160 x 560 x 95	1656RE/I	1SWA060500E0311	10
RED COMPLETE SEALS & SCREWS	65	250 x 255 x 125	2526RE/I	1SWA060500E0312	10
RED COMPLETE SEALS & SCREWS	65	250 x 400 x 125	2540RE/I	1SWA060500E0313	10
RED COMPLETE SEALS & SCREWS	65	250 x 600 x 125	2560RE/I	1SWA060500E0314	10
RED COMPLETE SEALS & SCREWS	65	405 x 400 x 125	4140RE/I	1SWA060500E0315	10
RED COMPLETE SEALS & SCREWS	65	250 x 255 x 165	2526RE/DI	1SWA060500E0316	10
RED COMPLETE SEALS & SCREWS	65	250 x 400 x 165	2540RE/DI	1SWA060500E0317	10



Installation Enclosures

Industrial Enclosures

ENLEC Range

Comprehensive range for individual requirements

- * External lid/base fastening with stainless steel quarter turn screw
- * Neoprene seal and precision fit on all enclosures
- * All securing points are external for added protection
- * Optional hinges, designed exclusively for this range
- * Metal device plates are optional on this range
- * Enclosures are available in clear and plain lids
- * Material - Polycarbonate
- * Spring Action Screw

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
GREY BASE + CLEAR LID	65	80x80x55	ENL 080806C	1SWA060300E0001	20
GREY BASE + CLEAR LID	65	120x80x55	ENL 120806C	1SWA060300E0002	20
GREY BASE + CLEAR LID	65	120x80x90	ENL 120809C	1SWA060300E0003	20
GREY BASE + CLEAR LID	65	120x120x55	ENL 121206C	1SWA060300E0004	10
GREY BASE + CLEAR LID	65	120x120x90	ENL 121209C	1SWA060300E0005	8
GREY BASE + CLEAR LID	65	160x80x55	ENL 160806C	1SWA060300E0006	12
GREY BASE + CLEAR LID	65	160x80x90	ENL 160809C	1SWA060300E0007	15
GREY BASE + CLEAR LID	65	160x120x90	ENL 161209C	1SWA060300E0008	8
GREY BASE + CLEAR LID	65	160x160x90	ENL 161609C	1SWA060300E0009	10
GREY BASE + CLEAR LID	65	200x120x90	ENL 201209C	1SWA060300E0010	10
GREY BASE + CLEAR LID	65	200x150x90	ENL 201509C	1SWA060300E0011	10
GREY BASE + CLEAR LID	65	240x120x100	ENL 241210C	1SWA060300E0012	4
GREY BASE + CLEAR LID	65	240x160x100	ENL 241610C	1SWA060300E0013	5
GREY BASE + CLEAR LID	65	240x160x130	ENL 241613C	1SWA060300E0014	5
GREY BASE + CLEAR LID	65	300x230x100	ENL 302310C	1SWA060300E0015	2
GREY BASE + CLEAR LID	65	300x230x130	ENL 302313C	1SWA060300E0016	2
GREY BASE + CLEAR LID	65	360x200x150	ENL 362015C	1SWA060300E0017	2

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
GREY BASE + GREY LID	65	80x80x55	ENL 080806P	1SWA060300E0101	20
GREY BASE + GREY LID	65	120x80x55	ENL 120806P	1SWA060300E0102	20
GREY BASE + GREY LID	65	120x80x90	ENL 120809P	1SWA060300E0103	20
GREY BASE + GREY LID	65	120x120x55	ENL 121206P	1SWA060300E0104	10
GREY BASE + GREY LID	65	120x120x90	ENL 121209P	1SWA060300E0105	8
GREY BASE + GREY LID	65	160x80x55	ENL 160806P	1SWA060300E0106	12
GREY BASE + GREY LID	65	160x80x90	ENL 160809P	1SWA060300E0107	15
GREY BASE + GREY LID	65	160x120x90	ENL 161209P	1SWA060300E0108	8
GREY BASE + GREY LID	65	160x160x90	ENL 161609P	1SWA060300E0109	10
GREY BASE + GREY LID	65	200x120x90	ENL 201209P	1SWA060300E0110	10
GREY BASE + GREY LID	65	200x150x90	ENL 201509P	1SWA060300E0111	10
GREY BASE + GREY LID	65	240x120x100	ENL 241210P	1SWA060300E0112	4
GREY BASE + GREY LID	65	240x160x100	ENL 241610P	1SWA060300E0113	5
GREY BASE + GREY LID	65	240x160x130	ENL 241613P	1SWA060300E0114	5
GREY BASE + GREY LID	65	300x230x100	ENL 302310P	1SWA060300E0115	2
GREY BASE + GREY LID	65	300x230x130	ENL 302313P	1SWA060300E0116	2
GREY BASE + GREY LID	65	360x200x150	ENL 362015P	1SWA060300E0117	2

Device Plates ENLEC Range

Description		Order Code	ABB Identity Code	Units per Package
80806 DEVICE PLATE	EACH	ENL 0808	1SWA080501E0001	1
120806/9 DEVICE PLATE	EACH	ENL 1208	1SWA080501E0002	1
121206/9 DEVICE PLATE	EACH	ENL 1212	1SWA080501E0003	1
160806 DEVICE PLATE	EACH	ENL 1608	1SWA080501E0004	1
161209 DEVICE PLATE	EACH	ENL 1612	1SWA080501E0005	1
161609 DEVICE PLATE	EACH	ENL 1616	1SWA080501E0006	1
201209 DEVICE PLATE	EACH	ENL 2012	1SWA080501E0007	1
201509 DEVICE PLATE	EACH	ENL 2015	1SWA080501E0008	1
241210 DEVICE PLATE	EACH	ENL 2412	1SWA080501E0009	1
241610/13 DEVICE PLATE	EACH	ENL 2416	1SWA080501E0010	1
302310/13 DEVICE PLATE	EACH	ENL 3023	1SWA080501E0011	1
360215 DEVICE PLATE	EACH	ENL 3620	1SWA080501E0012	1

Hinges/Feet ENLEC Range

Description		Order Code	ABB Identity Code	Units per Package
HINGES	SET	ENL-HIN	1SWA080600E0001	1
MOUNTING FEET	SET	ENL-MF	1SWA080600E0002	1
4 SCREW COMBO	SET	ENL-4SET	1SWA080601E0003	1
6 SCREW COMBO	SET	ENL-6SET	1SWA080601E0004	1



Installation Enclosures

Industrial Enclosures



RL Range

Industrial general purpose enclosure

- * Available in plain or with window
- * Device plates available in DMC
- * Hinges - optional in stainless steel or plastic
- * Stainless steel lockable latch available
- * Pole mount brackets available
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
HINGED PLAIN BOX	65	150x150x100	RL1-HP	1SWA060400E0001	4
HINGED WINDOW BOX	65	150x150x100	RL1-HW	1SWA060400E0002	4
PLAIN BOX	65	150x150x100	RL1-P	1SWA060400E0003	4
HINGED PLAIN BOX	65	200x145x100	RL2-HP	1SWA060400E0004	4
HINGED WINDOW BOX	65	200x145x100	RL2-HW	1SWA060400E0005	4
PLAIN BOX	65	200x145x100	RL2-P	1SWA060400E0006	4
HINGED PLAIN BOX	65	200x145x165	RL2C-HP	1SWA060400E0007	4
HINGED WINDOW BOX	65	200x145x165	RL2C-HW	1SWA060400E0008	4
PLAIN BOX	65	200x145x165	RL2C-P	1SWA060400E0009	4
DEEP HINGED PLAIN BOX	65	200x145x160	RL2D-HP	1SWA060400E0010	4
DEEP HINGED WINDOW BOX	65	200x145x160	RL2D-HW	1SWA060400E0011	4
DEEP PLAIN BOX	65	200x145x160	RL2D-P	1SWA060400E0012	4
HINGED PLAIN BOX	65	260x220x230	RL3-HP	1SWA060400E0013	2
HINGED WINDOW BOX	65	260x220x230	RL3-HW	1SWA060400E0014	2
PLAIN BOX	65	260x220x230	RL3-P	1SWA060400E0015	2
SHALLOW LID HINGED PLAIN BOX	65	300x225x180	RL3A-HP	1SWA060400E0016	3
SHALLOW LID HINGED WINDOW BOX	65	300x225x180	RL3A-HW	1SWA060400E0017	3
SHALLOW LID PLAIN BOX	65	300x225x180	RL3A-P	1SWA060400E0018	3
HINGED PLAIN BOX	65	350x250x160	RL4-HP	1SWA060400E0019	2
HINGED WINDOW BOX	65	350x250x160	RL4-HW	1SWA060400E0020	2
PLAIN BOX	65	350x250x160	RL4-P	1SWA060400E0021	2
DEEP HINGED PLAIN BOX	65	350x250x200	RL4D-HP	1SWA060400E0022	2
DEEP HINGED WINDOW BOX	65	350x250x200	RL4D-HW	1SWA060400E0023	2
HINGED PLAIN BOX	65	390x300x200	RL5-HP	1SWA060400E0025	2
HINGED WINDOW BOX	65	390x300x200	RL5-HW	1SWA060400E0026	2
PLAIN BOX	65	390x300x200	RL5-P	1SWA060400E0027	2
SHALLOW HINGED PLAIN BOX	65	390x300x141	RL5B-HP	1SWA060400E0028	2
SHALLOW HINGED WINDOW BOX	65	390x300x142	RL5B-HW	1SWA060400E0029	2
SHALLOW PLAIN BOX	65	390x300x142	RL5B-P	1SWA060400E0030	2
DEEP HINGED PLAIN BOX	65	480x330x206	RL6D-P	1SWA060400E0031	2
GENERAL PURPOSE BOX	65	600x450x165	RL7-A	1SWA060100E0002	1
GENERAL WINDOW FRONT	65	600x450x165	RL7-B	1SWA060100E0003	1
TEL. DB c/w CHIPBOARD	65	600x450x165	RL7-C	1SWA060100E0004	1
GENERAL PURPOSE BOX	65	600x450x260	RL7D-A	1SWA060100E0005	1
GENERAL WINDOW FRONT	65	600x450x260	RL7D-B	1SWA060100E0006	1
DOMESTIC BOX	65	600x450x260	RL7D-C	1SWA060100E0007	1

Device Plates - RL Range

Description	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
DEVICE PLATE RL2	N/A	DEV-D	1SWA080800E0004	1
DEVICE PLATE RL1	N/A	DEV-C	1SWA080800E0003	1
DEVICE PLATE RL3A	N/A	DEV-G	1SWA080800E0007	1
DEVICE PLATE RL3	N/A	DEV-H	1SWA080800E0008	1
DEVICE PLATE RL4	N/A	DEV-O	1SWA080800E0011	1
DEVICE PLATE RL5	N/A	DEV-Q	1SWA080800E0012	1
DEVICE PLATE AP2/AP3	N/A	DEV-R	1SWA080800E0013	1

Installation Enclosures

Modular Enclosures

OKARI

Modular wall mounted enclosure

- * Water resistant
- * Mechanically strong
- * Self extinguishing
- * Thermally stable
- * Non conductive
- * Colour impregnated
- * Electrically stable
- * Non corrosive
- * Non toxic fumes
- * Available in grey or orange
- * Clear lids also available
- * Metal or DMC device plates available
- * Hinges available in grey or orange
- * Material - DMC Polyester (SMC on request only)

Description	IP	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
GREY BOX	66	260x165x160	OK1-G	1SWA070100E0001	4
ORANGE BOX	66	260x165x160	OK1-O	1SWA070100E0003	4
GREY BASE BOX + CLEAR LID	66	260x165x160	OK1-GC	1SWA070100E0002	4
ORANGE BASE BOX + CLEAR LID	66	260x165x160	OK1-OC	1SWA070100E0004	4
GREY BOX	66	260x260x160	OK2-G	1SWA070100E0005	2
ORANGE BOX	66	260x260x160	OK2-O	1SWA070100E0007	2
GREY BASE BOX + CLEAR LID	66	260x260x160	OK2-GC	1SWA070100E0006	2
ORANGE BASE BOX + CLEAR LID	66	260x260x160	OK2-OC	1SWA070100E0008	2
GREY BOX	66	340x260x160	OK3-G	1SWA070100E0009	2
ORANGE BOX	66	340x260x160	OK3-O	1SWA070100E0011	2
GREY BASE BOX + CLEAR LID	66	340x260x160	OK3-GC	1SWA070100E0010	2
ORANGE BASE BOX + CLEAR LID	66	340x260x160	OK3-OC	1SWA070100E0012	2
GREY BOX	66	530x340x160	OK4-G	1SWA070100E0013	1
ORANGE BOX	66	530x340x160	OK4-O	1SWA070100E0015	1
GREY BASE BOX + CLEAR LID	66	530x340x160	OK4-GC	1SWA070100E0014	1
ORANGE BASE BOX + CLEAR LID	66	530x340x160	OK4-OC	1SWA070100E0016	1

ACCESSORIES

Description	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
MOUNTING PLATE 1 DMC	154x246	OKM-1	1SWA080700E0101	1
MOUNTING PLATE 2 DMC	249x249	OKM-2	1SWA080700E0102	1
MOUNTING PLATE 3 DMC	249x339	OKM-3	1SWA080700E0103	1
MOUNTING PLATE 4 DMC	339x529	OKM-4	1SWA080700E0104	1
MOUNTING PLATE 1 MILD STEEL	154x246	OKM-1M	1SWA080701E0105	1
MOUNTING PLATE 2 MILD STEEL	249x249	OKM-2M	1SWA080701E0106	1
MOUNTING PLATE 3 MILD STEEL	249x339	OKM-3M	1SWA080701E0107	1
MOUNTING PLATE 4 MILD STEEL	339x529	OKM-4M	1SWA080701E0108	1
HINGES-GREY	SET (2)	OKPH-G	1SWA080700E0109	1
HINGES-ORANGE	SET (2)	OKPH-O	1SWA080700E0110	1
MOUNTING BRACKETS	SET (4)	OKM-MS	1SWA080701E0111	1
BLIND PLUG	SET (4)	OK-BP	1SWA080700E0112	1
COVER SEALING SCREWS	EACH	OK-G/SCREWS	1SWA080700E0113	1
HANDLE	EACH	OKARI-HAND	1SWA080700E0114	1
OK1 INTERCONNECTOR	EACH	OK1-INT	1SWA080700E0015	1
OK1 INTERCONNECTOR ORANGE	EACH	OK1-INT/O	1SWA080700E0016	1
OK2 INTERCONNECTOR	EACH	OK2-INT	1SWA080700E0017	1
OK2 INTERCONNECTOR ORANGE	EACH	OK2-INT/O	1SWA080700E0018	1
OK3 INTERCONNECTOR	EACH	OK3-INT	1SWA080700E0019	1
OK3 INTERCONNECTOR ORANGE	EACH	OK3-INT/O	1SWA080700E0020	1

Installation Enclosures

Miscellaneous

Stopcock Box

- * Very durable
- * Material - Polyester (DMC)

Description	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
STOPCOCK BOX	190x190x100	WV	1SWA080200E0001	12

Pole Brackets

For pole mounting

- * Accommodates Bandit strap (Metal strap)
- * Supplied with mounting screws
- * Material - Polyester (DMC)

Description	Internal Dimensions H x W x D (mm)	Order Code	ABB Identity Code	Units per Package
POLE BRACKETS SMALL PAIRS	75mm	B-A	1SWA080300E0001	1
POLE BRACKETS MEDIUM PAIRS	95mm	B-B	1SWA080300E0002	1
POLE BRACKETS LARGE PAIRS	210mm	B-C	1SWA080300E0003	1
POLE BRACKETS MEDIUM PAIRS ORANGE	95mm	B-B/O	1SWA080300E0004	1
POLE BRACKETS MEDIUM PAIRS FRASER	95mm	B-BF	1SWA080300E0005	1

Accessories

Description		Order Code	ABB Identity Code	Units per Package
STAINLESS STEEL LOCKABLE LATCH	SINGLE	L-S	1SWA080401E0001	1
STAINLESS STEEL HINGES	PAIR	HIN-E	1SWA080401E0002	1
POLY HINGES SMALL	PAIR	HIN-D	1SWA080400E0003	1
LUMINAIR c/w 5M CORD + PLUG TOP	EACH	LUM	1SWA080400E0004	20
MULTIPURPOSE KEY (8mm Triangle + Square)	EACH	M/KEY	1SWA080400E0003	1
100WATT BULKHEAD VENTILATED	EACH	BUL-BV	1SWA080400E0006	20

