

Red•Dot® universal device boxes



**S100CN / S105CN
/ B13030G / IH3**



B1502SG



DIH3-1-LM



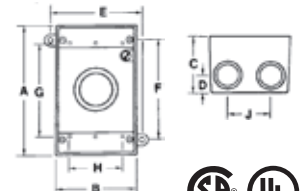
IH4 / S101E / S121E-R-CN



S102CN / S107CN / IH5



IH6S2



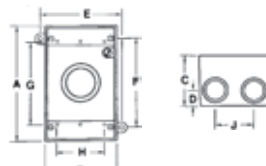
Cat. No.	Description	No. of Hubs	Hub Size (in.)	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	H (in.)	J (in.)	Cu. (in.)
Single Gang Outlet Boxes - 2 in. Deep (Cast Aluminum)													
S100CN	Single gang universal standard outlet box	3	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	—	19.0
S100BRCN	Single gang universal standard outlet box, bronze, aluminum	3	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	—	19.0
S100WHCN	Single gang universal standard outlet box, white, aluminum	3	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	—	19.0
S105CN	Single gang universal weatherproof box, silver, aluminum	3	3/4	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	—	18.3
B13030G	Single gang universal weatherproof box, silver, aluminum	3	1	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	17.5
IH3-1-LM	Single gang universal weatherproof box, silver, aluminum	3	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	19.0
IH4-1-LM	Single gang universal weatherproof box, silver, aluminum	4	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	19.0
IH4-2-LM	Single gang universal weatherproof box, silver, aluminum	4	3/4	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	18.3
S101E	Single gang universal standard outlet box, silver, aluminum	4	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	19.0
S102CN	Single gang universal standard outlet box, silver, aluminum	5	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	19.0
S107CN	Single gang universal weatherproof box, silver, aluminum	5	3/4	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	18.3
B1501SGR	Single gang universal weatherproof box, silver, aluminum	5	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	18.3
B1502SG	Single gang universal weatherproof box, hub, silver, aluminum	5	3/4	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	18.0
IH6S2-1	Single gang universal weatherproof box, silver, aluminum	6	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	17.5
IH6S2-2	Single gang universal weatherproof box, silver, aluminum	6	3/4	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	17.5
DIH3-1-LM	Single gang universal weatherproof box, silver, aluminum	3	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	19.0
DIH3-1-LM-WH	Single gang universal weatherproof box, white, aluminum	3	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	19.0
DIH3-2-LM	Single gang universal weatherproof box, white, aluminum	3	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	18.3
IH3-1	Single gang universal weatherproof box, white, aluminum	3	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	19.0
IH4-1	Single gang universal weatherproof box, white, aluminum	4	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	19.0
IH4-2	Single gang universal weatherproof box, white, aluminum	4	3/4	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	18.3
IH5-1-LM	Single gang universal weatherproof box, white, aluminum	5	1/2	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	19.0
IH5-2-LM	Single gang universal weatherproof box, white, aluminum	5	3/4	4-9/16	2-13/16	2	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	18.3



IH3 Series



IH4 Series



Cat. No.	Description	No. of Hubs	Hub Size (in.)	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	H (in.)	J (in.)	Cu. (in.)
Single Gang Outlet Boxes - 2-5/8 in. Deep (Cast Aluminum)													
IHD3-1	Single gang deep universal weatherproof box, 2-5/8 in. deep, silver, aluminum	3	1/2	4-9/16	2-13/16	2-5/8	5/8	3-3/16	3-1/2	3-1/4	1-7/8	—	24.8
IHD31GDC	Single gang deep universal weatherproof box, 2-5/8 in. deep, silver, aluminum	3	1/2	4-9/16	2-13/16	2-5/8	3/4	3-3/16	3-1/2	3-1/4	1-7/8	—	24.8
IHD3-2	Single gang deep universal weatherproof box, 2-5/8 in. deep, silver, aluminum	3	3/4	4-9/16	2-13/16	2-5/8	5/8	3-3/16	3-1/2	3-1/4	1-7/8	—	24.8
IHD3-3	Single gang deep universal weatherproof box, 2-5/8 in. deep, silver, aluminum	3	1	4-9/16	2-13/16	2-5/8	3/4	3-3/16	3-1/2	3-1/4	1-7/8	—	24.8
IHD4-1	Single gang deep universal weatherproof box, 2-5/8 in. deep, silver, aluminum	4	1/2	4-9/16	2-13/16	2-5/8	5/8	3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	24.8
IHD4-2	Single gang deep universal weatherproof box, 2-5/8 in. deep, silver, aluminum	4	3/4	4-9/16	2-13/16	2-5/8		3-3/16	3-1/2	3-1/4	1-7/8	1-1/2	24.8

Mounting lugs and screws included in packaging
Raintight when used with appropriate Red Dot® covers

Red•Dot® universal device boxes



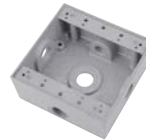
S400CN / S405E



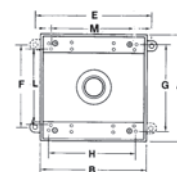
2IH4



S401CN / S402CN / 2IH5-1



2IH5S2



2IH7



2IH7S2



2IHD5



3IHD7

Cat. No.	Description	No. of Hubs	Hub Size (in.)	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	H (in.)	J (in.)	K (in.)	L (in.)	M (in.)	Cu. (in.)
Two Gang Outlet Boxes – 2 in. Deep (Cast Aluminum)																
S400CN	Two gang universal weatherproof box, silver, aluminum, with ground screw	3	1/2	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	–	–	3-1/4	3-9/16	31.8
S405E	Two gang universal weatherproof box, silver, aluminum, with ground screw	3	3/4	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	–	–	3-1/4	3-9/16	31.8
2IH3-2	Two gang universal weatherproof box, silver, aluminum, with ground screw	3	3/4	4-9/16	4-5/8	2-1/16	–	–	–	–	–	–	–	3-1/4	3-9/16	31.8
2IH4-1	Two gang universal weatherproof box, silver, aluminum, with ground screw	4	1/2	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	–	3-1/4	3-9/16	31.8
2IH4-2	Two gang universal weatherproof box, silver, aluminum, with ground screw	4	3/4	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	–	3-1/4	3-9/16	31.8
S401CN	Two gang universal weatherproof box, silver, aluminum, with ground screw	5	1/2	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	–	3-1/4	3-9/16	31.8
S402CN	Two gang universal weatherproof box, silver, aluminum, with ground screw	5	3/4	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	–	3-1/4	3-9/16	31.8
2IH5-1	Two gang universal weatherproof box, silver, aluminum, with ground screw	5	1/2	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	–	3-1/4	3-9/16	31.8
2IH5S2-1	Two gang universal weatherproof box, silver, aluminum, with ground screw	5	1/2	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	–	–	3-1/4	3-9/16	31.8
2IH5S2-2	Two gang universal weatherproof box, silver, aluminum, with ground screw	5	3/4	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	–	–	3-1/4	3-9/16	31.8
2IH7-1	Two gang universal weatherproof box, silver, aluminum, with ground screw	7	1/2	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	–	1-1/2	3-1/4	3-9/16	30.3
2IH7-2	Two gang universal weatherproof box, silver, aluminum, with ground screw	7	3/4	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	–	1-1/2	3-1/4	3-9/16	30.3
2IH7S2-1	Two gang universal weatherproof box, silver, aluminum, with ground screw	7	1/2	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	–	3-1/4	3-9/16	32.0
2IH7S2-2	Two gang universal weatherproof box, silver, aluminum, with ground screw	7	3/4	4-9/16	4-5/8	2-1/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	–	3-1/4	3-9/16	32.0



Cat. No.	No. of Hubs	Hub Size (in.)	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	H (in.)	J (in.)	L (in.)	M (in.)	Cu. (in.)
Two Gang Outlet Boxes – 2-5/8 in. Deep (Cast Aluminum)														
2IHD5-1	5	1/2	4-9/16	4-5/8	2-11/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	3-1/4	3-9/16	40.3
2IHD5-2	5	3/4	4-9/16	4-5/8	2-11/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	3-1/4	3-9/16	40.3
2IHD5-3	5	1	4-9/16	4-5/8	2-11/16	5/8	5	3-1/2	3-11/16	3-3/4	1-1/2	3-1/4	3-9/16	40.3



Cat. No.	No. of Hubs	Hub Size (in.)	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	H (in.)	K (in.)	L (in.)	M (in.)	Cu. (in.)
Three Gang Outlet Boxes – 2-5/8 in. Deep (Cast Aluminum)														
B37D20G*	7	3/4	4-9/16	6-7/16	2-11/16	1-3/16	6-13/16	3-1/2	3-1/4	5-5/8	1-1/2	3-1/4	3-9/16	54.8
B37D30G*	7	1	4-9/16	6-7/16	2-11/16	1-3/16	6-13/16	3-1/2	3-1/4	5-5/8	1-1/2	3-1/4	3-9/16	54.8

* Not CSA approved

Raintight when used with appropriate Red Dot® covers