



Type SA Color-Light Signals
One, Two and Three Unit

Type SA Color-Light Ground Signals One, Two and Three Unit

Note: See foreword and ordering information at the beginning of this part.

See Plate H2631 for signal unit with stepped lens and H2635 for signal unit with compound lens.

When masts of greater height than those shown are required or if different spacing between lights is required, please specify on order.

Drawing references are shown for convenience in checking shipping lists and invoices.

Fig. No.	Name	Drawing Reference
Order by plate, figure number and name		
A	Type SA Color-Light Ground Signal Complete, consisting of one, three-indication signal unit with stepped or compound lenses as specified and mounted on top of mast as shown. Marker lights, markers, number plates, and anchor bolts are not included and must be ordered separately.	
A1	as above, except mounted on low double door relay case as shown on Plate H2601, Fig. B. See Plate E0935 for relay case and Plates E0939 and E0941 and specify shelving required in case.	
A2	same as Fig. A1, except mounted on low single door relay case as shown on Plate E0937.	
A3	same as Fig. A, except mounted on high double door relay case as shown on Plate H2601, Fig. C. See Plate E0932 for relay case and Plates E0940 and E0941 and specify shelving required in case.	
A4	same as Fig. A3, except mounted on high single door relay case as shown on Plate E0934.	
B	Type SA Color-Light Ground Signal Complete, consisting of two, three-indication signal units with stepped or compound lenses as specified . Upper unit mounted on top of mast and lower unit mounted in front of mast as shown. Marker lights, markers, number plates and anchor bolts are not included and must be ordered separately.	
B1	as above, except mounted on low double door relay case as shown on Plate H2603, Fig. B. See Plate E0935 for relay case and Plates E0939 and E0941 and specify shelving required in case	

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Fig. No.	Name	Drawing Reference
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B2	same as Fig. B1, except mounted on low single door relay case as shown on Plate E0937.....	
B3	same as Fig. B, except mounted on high double door relay case as shown on Plate H2603, Fig. C. See Plate E0932 for relay case and Plates E0940 and E0941 and specify shelving required in case.....	
B4	same as Fig. B3, except mounted on high single door relay case as shown on Plate E0934.....	
C	Type SA Color-Light Ground Signal Complete, consisting of three, three-indication signal units with stepped or compound lenses as specified. Upper unit mounted on top of mast and lower units mounted in front of mast as shown. Marker lights, markers, number plates, and anchor bolts are not included and must be ordered separately.....	
C1	as above, except mounted on low double door relay case as shown on Plate H2605, Fig. B. See Plate E0935 for relay case and Plates E0939 and E0941 and specify shelving required in case..	
C2	same as Fig. C1, except mounted on low single door relay case as shown on Plate E0937.....	
C3	same as Fig. C, except mounted on high double door relay case as shown on Plate H2605, Fig. C. See Plate E0932 for relay case and Plates E0940 and E0941 and specify shelving required in case.....	
C4	same as Fig. C3, except mounted on high single door relay case as shown on Plate E0934.....	
1	Type SA Three-indication Signal Unit Complete, with stepped lens. For details and order references see Plate H2631.....	53051-6
1a	as above, except with compound lens. For details and order references see Plate H2635.....	53051-7

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Fig. No.	Name	Drawing Reference
Order by plate, figure number and name		
2	Background, as shown, for use with 8 $\frac{3}{8}$ " lens.....	49162-25
2a	as above, except for use with 10 $\frac{1}{2}$ " lens.....	49162-24
3	Hood, as shown, for use with 8 $\frac{3}{8}$ " lens.....	49127-19
3a	as above, except for use with 10 $\frac{1}{2}$ " lens.....	49127-20
4	Socket Complete, for mounting signal unit to top of 5" dia. pipe. (5 $\frac{9}{16}$ " outside dia.) For details and order references see Plate H2631, Fig. J.....	54732 Gr. 2
5	Mast, 12'-10" long of 5" pipe, with base for mounting on founda- tion as shown in Fig. A.....	48848-9 Gr. 1
5a	as above, except 9'-2 $\frac{1}{2}$ " long, for mounting on low relay case... ..	48848-9 Gr. 2
5b	same as Fig. 5, except 7'-3 $\frac{1}{2}$ " long, for mounting on high relay case.....	48848-9 Gr. 39
6	Mast, 16'-0" long, of 5" pipe, with base for mounting on founda- tion as shown in Fig. B.....	48848-9 Gr. 28
6a	as above, except 12'-5 $\frac{1}{2}$ " long, for mounting on low relay case.. ..	48848-9 Gr. 82
6b	same as Fig. 6, except 10'-5 $\frac{1}{2}$ " long, for mounting on high relay case.....	48848-9 Gr. 81
7	Mast, 21'-0" long, of 5" pipe, with base for mounting on founda- tion as shown in Fig. C.....	48848-9 Gr. 78
7a	as above, except 17'-5 $\frac{1}{2}$ " long, for mounting on low relay case.. ..	48848-9 Gr. 80
7b	same as Fig. 7, except 15'-5 $\frac{1}{2}$ " long, for mounting on high relay case.....	48848-9 Gr. 79
8	Ladder Complete, for one unit signal, includes handrails, platform, stays, clamps, and bolts. Does not include foundation.....	310-26 Gr. 5
9	Ladder Complete, for two unit signal, includes handrails, platform, stays, clamps, and bolts. Does not include foundation.....	310-65 Gr. 5
10	Ladder Complete, for three unit signal, includes handrails, plat- forms, stays, clamps, and bolts. Does not include foundation.	
11	Anchor Bolt, 1"-8 x 2'-0" lg., includes hex. nut and washer.....	{ 10270-1 Gr. 1 074

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Fig. No.	Name	Drawing Reference
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12	Foundation, as shown, for ladder.	36773
13	Bracket Complete, for use when signal is mounted in front of pole.	59249-3 Gr. 1
14	Conduit, 1½" x 2'-7" lg., includes couplings.	{ 48525-2 45688-15 Gr. 1
15	"U" Bolt Complete, for fastening bracket, Fig. 13 to 5" pipe.	16209-4 Gr. 1
15a	as above, except for fastening bracket to 4" pipe.	16209-5 Gr. 1
15b	same as Fig. 15, except for fastening bracket to 6" pipe.	16209-6 Gr. 1