



12" Traffic Signal Housing

North American Signal traffic signal housings are proudly produced and assembled in the U.S.A. Our manufacturing facility is located in Dublin Georgia and operated by the owner of the company. North American Signal housings can be assembled in various configurations, and we offer accessories and options such as backplates, visors, prewired Terminals, and connection hardware.



- Available in Polycarbonate and Die Cast Aluminum.
- Aluminum and Polycarbonate housings are interchangeable.
- Brass inserts on Polycarbonate doors are cast in place during injection.
- Polycarbonate resin has a V-2 fire retardant rating, UV stabilized, and permanently colored.
- Housings are produced with a 5 degree 72 tooth serrated boss in the top and bottom with 1 ½" entrances.
- 2 - 11 gauge aluminum support plates are installed at each housing junction to provide additional support on polycarbonate housings only.
- Each housing has provisions for mounting 2 terminal blocks.
- Doors are built with 2 integrated hinges and 2 latches. Eye bolt ends are stamped to prevent wingnuts from falling off during installation.
- No special tools needed to access cavity of assembled signal.
- Each door has a rubber gasket to prevent the intrusion of water.
- Standard colors are Federal Yellow, Black, and Caltrans green. Other colors available upon request.
- All internal and external hardware used is Stainless Steel.
- Every assembly is backed by a 1 year material warranty from date of shipment.
- Weight: Polycarbonate— 4.08 Lbs. (1 Sect no Visor)
- 1 Section housing exterior dimensions: Width 14.5" Height 14" Depth 6.5"

Order Form



1	2	3	4	5	6	7	8	9	10	11	12
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1. MATERIAL TYPE A – ALUMINUM P – POLYCARBONATE AP – AL TOP SECTION REST POLY	5. HOUSING COLOR Y-YELLOW (DEFAULT) B-BLACK G-GREEN C-CUSTOM	9. VISOR TYPE/STYLE T-TUNNEL C-CAP
2. SIGNAL SIZE T-12" FACE (DEFAULT) E-8" FACE C-COMBINATION	6. DOOR COLOR Y-YELLOW B-BLACK (DEFAULT) G-GREEN C-CUSTOM	10. VISOR COLOR (OUTSIDE/INSIDE) A-YELLOW AB-YELLOW/BLACK B-BLACK G-GREEN C-NO VISORS
3. FACE CODE SELECT 2 DIGIT CODE FROM SIGNAL FACE CHART DOWNLOAD FACE CHART FROM WWW.NORTHAMERICANSIGNAL.COM	7. TERMINAL BLOCK T-TOP SECTION C-CENTER SECTION B-BOTTOM SECTION A-ALL SECTIONS N-NO TERMINAL BLOCK(DEFAULT)	11. BACKPLATES A-ABS–NO TAPE W/LOUVERS B- ABS–W/2" TAPE & LOUVERS C-AL-NO TAPE NO LOUVERS D-AL-NO TAPE W/LOUVERS E-AL-W/2" TAPE & LOUVERS
4. SUPPORT PLATE 0-NO SUPPORT PLATES 1-SUPPORT PLATES (- BOTTOM) 2-SUPPORT PLATES TOTAL	8. CUSTOMER SUPPLIED LED 0-LED READY (DEFAULT) 1-CUSTOMER SUPPLIED	11. STATE OF USE ENTER ABBREVIATION OF USA STATE

1	2	3	4	5	6	7	8	9	10	11	12
P	T	30	2	Y	B	N	O	T	B	E	TX

EXAMPLE: POLYCARBONATE, 12", 3 SECTION, SUPPORT PLATES THROUGHOUT, YELLOW HOUSING, BLACK DOOR, NO TERMINAL BLOCKS, LED READY, BLACK TUNNEL VISOR, AL BACKPLATE WITH 2" TAPE, TEXAS