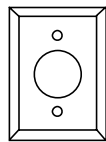


30TC-3S2
w/Bezel
installed

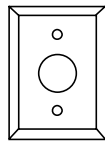
30TC-CVR

30TP-C

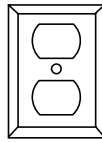
30TP-L



30TP-J
(1.59" [40.39mm]
diameter)



30TP-A
(1.40" [35.56mm]
diameter)



30TP-B



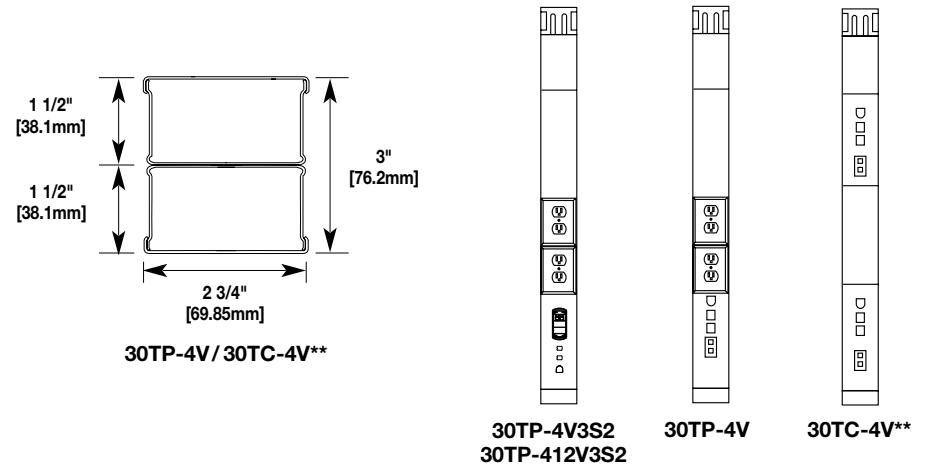
The Wiremold Company
U.S. and International:
60 Woodlawn Street • West Hartford, CT 06110
1-800-621-0049 • FAX 860-232-2062 • Outside U.S. 860-233-6251
Canada:
850 Gartshore Street • Fergus, Ontario N1M 2W8
1-800-741-7957 • FAX 519-843-5980



30TC-4V / 30TP-4V Series Tele-Power® Poles INSTALLATION INSTRUCTIONS

Wiremold Electrical Systems conform to and should be properly grounded in compliance with requirements of the current National Code or codes administered by local authorities.

All electrical products may represent a possible shock or fire hazard if improperly installed or used. Wiremold electrical products are UL listed, made for interior use in dry locations only and should be installed in conformance with current local and/or the National Electrical Code.



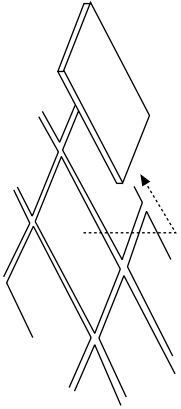
| RACEWAY WIRE AND CABLE FILL CAPACITIES FOR TELE-POWER POLES - POWER* | | | | | |
|--|-----------------|----------|------|-----------------|-------------------|
| Cable Type | Cable Wire/Size | O.D. | | 30TP- 4V Series | 30TC- 4V Series** |
| | Description | (inches) | (mm) | 40% FILL | 40% FILL |
| THHN / THWN | 10 Awg | 0.16 | 4.17 | 30 | 66 |
| | 12 Awg | 0.13 | 3.30 | 48 | 106 |

| RACEWAY WIRE AND CABLE FILL CAPACITIES FOR TELE-POWER POLES - COMMUNICATIONS* | | | | | | | |
|---|----------------------|----------|-------|-----------------|----------|-------------------|----------|
| Cable Type | Cable Wire/Size | O.D. | | 30TP- 4V Series | | 30TC- 4V Series** | |
| | Description | (inches) | (mm) | 20% FILL | 40% FILL | 20% FILL | 40% FILL |
| Unshielded Twisted Pair | Cat. 5 UTP | 0.22 | 5.59 | 18 | 37 | 18 | 37 |
| | Cat. 3 UTP | 0.19 | 4.83 | 25 | 50 | 25 | 50 |
| Telephone | 2 Pair | 0.14 | 3.56 | 46 | 91 | 46 | 91 |
| | 3 Pair | 0.15 | 3.81 | 40 | 79 | 40 | 79 |
| | 4 Pair | 0.19 | 4.83 | 25 | 50 | 25 | 50 |
| | 25 Pair | 0.41 | 10.41 | 5 | 11 | 5 | 11 |
| Coaxial | RG58/U | 0.20 | 4.95 | 24 | 47 | 24 | 47 |
| | RG59/U | 0.24 | 6.15 | 15 | 31 | 15 | 31 |
| | RG62/U | 0.24 | 6.15 | 15 | 31 | 15 | 31 |
| | RG6/U | 0.27 | 6.86 | 12 | 25 | 12 | 25 |
| TwinAxial | 100 Ohm | 0.33 | 8.38 | 8 | 16 | 8 | 16 |
| Shielded Twisted Pair | Type 1 STP | 0.39 | 9.91 | 6 | 12 | 6 | 12 |
| | Type 2 STP | 0.47 | 11.81 | 4 | 8 | 4 | 8 |
| | Type 3 STP | 0.25 | 6.22 | 15 | 30 | 15 | 30 |
| Fiber Optic | Fiber ZipCord | 0.11 | 2.79 | 74 | 148 | 74 | 148 |
| | Round Fiber 2 Strand | 0.18 | 4.57 | 28 | 55 | 28 | 55 |
| | Round Fiber 4 Strand | 0.19 | 4.83 | 25 | 50 | 25 | 50 |
| | Round Fiber 6 Strand | 0.21 | 5.33 | 20 | 41 | 20 | 41 |

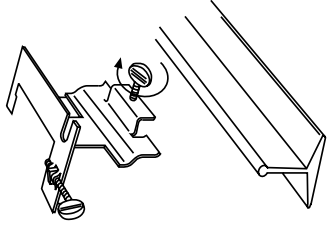
* Per compartment.

** 30TC-4V Series not intended for combining power and communications.

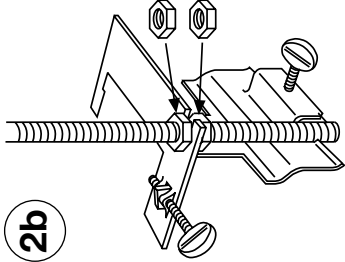
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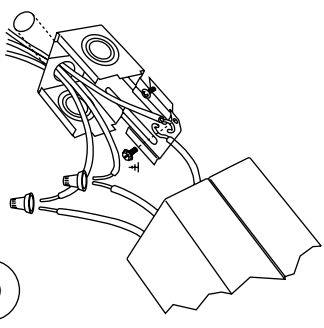
2a



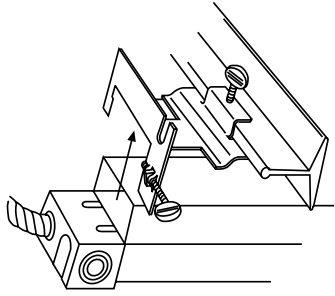
2b



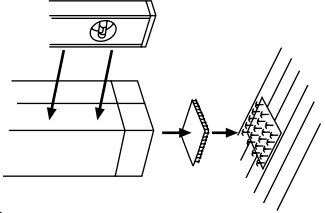
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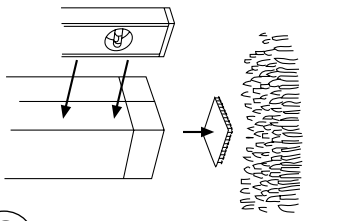
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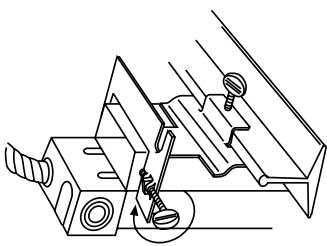
5a



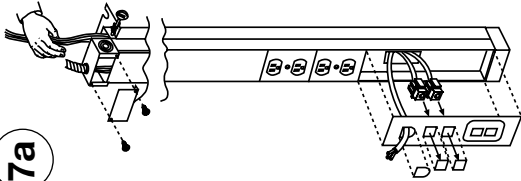
5b



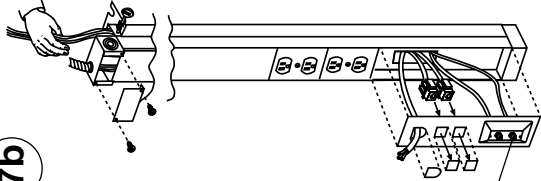
6



7a



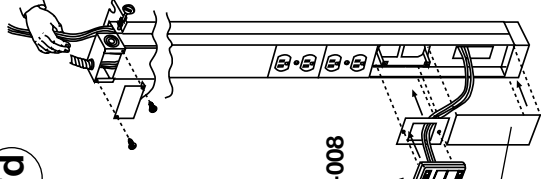
7b



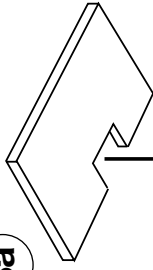
7c



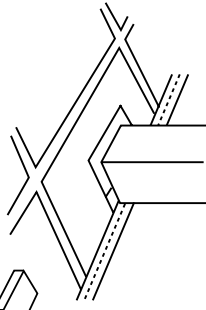
7d



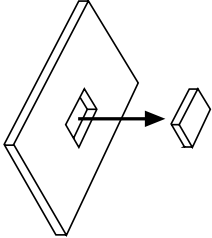
8a



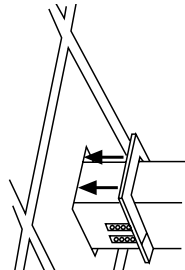
8b



9a



9b



10

