

Type DF junction boxes

The 1100 DF boxes are used as junction or pull boxes and are suitable for surface mounting with the standard screw cover or for flush mounting using either of the two optional covers (1100 HCF or 1100 FCD on page 212). Boxes and covers are made from 16 GA or 14 GA steel. Four internal mounting holes,

bonding screws and attachments are provided. All four sides have concentric knockouts, except as noted.

Also available without knockouts (add suffix "N" to the catalog number).

Enclosures are finished with ANSI/ASA 61 gray heat fused pow-

der paint, electrostatically applied on a pretreated base. (other colors available).

CSA Certified

UL Listed where noted *

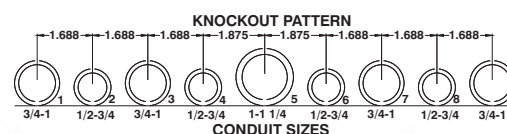
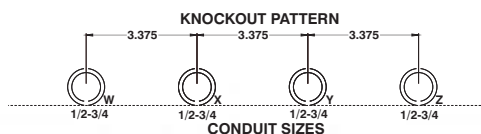
NEMA/EEMAC 1 / IP30

Refer to p.727 to validate choice of substrate for the application

Customize with



| CATALOG NUMBER | DIMENSIONS | | | | | KNOCKOUTS | | SHIP WGHT LBS. |
|-----------------|------------|----|---|----|----|---------------|---------------|----------------|
| | A | B | C | D | E | FACE A | FACE B | |
| *1100 DF060603 | 6 | 6 | 3 | 4 | 4 | 2-3-4 | 2-3-4 | 2 |
| *1100 DF040404 | 4 | 4 | 4 | 2 | 2 | W | W | 1 |
| *1100 DF060404 | 6 | 4 | 4 | 4 | 2 | W-X | W | 2 |
| *1100 DF060604† | 6 | 6 | 4 | 4 | 4 | 2-3-4 | 2-3-4 | 3 |
| *1100 DF080604 | 8 | 6 | 4 | 6 | 4 | W-X | W-X | 3 |
| *1100 DF080804† | 8 | 8 | 4 | 6 | 6 | 6-7-8-9 | 6-7-8-9 | 4 |
| *1100 DF100804 | 10 | 8 | 4 | 8 | 6 | W-X | W-X | 5 |
| *1100 DF101004† | 10 | 10 | 4 | 8 | 8 | 3-4-5-6-7 | 3-4-5-6-7 | 6 |
| *1100 DF120604 | 12 | 6 | 4 | 10 | 4 | W-X-Y | W-X | 5 |
| *1100 DF120804 | 12 | 8 | 4 | 10 | 6 | W-X-Y | W-X | 6 |
| *1100 DF121004 | 12 | 10 | 4 | 10 | 8 | W-X-Y | W-X | 7 |
| *1100 DF121204† | 12 | 12 | 4 | 10 | 10 | 3-4-5-6-7 | 3-4-5-6-7 | 8 |
| *1100 DF151204 | 15 | 12 | 4 | 13 | 10 | W-X-Y-Z | W-X-Y | 10 |
| *1100 DF151504 | 15 | 15 | 4 | 13 | 13 | W-X-Y-Z | W-X-Y-Z | 13 |
| *1100 DF161604 | 16 | 16 | 4 | 14 | 14 | W-X-Y-Z | W-X-Y-Z | 13 |
| *1100 DF181204 | 18 | 12 | 4 | 16 | 10 | W-X-Y-Z | W-X-Y-Z | 11 |
| *1100 DF181504 | 18 | 15 | 4 | 16 | 13 | W-X-Y-Z | W-X-Y-Z | 14 |
| *1100 DF181804 | 18 | 18 | 4 | 16 | 16 | W-X-Y-Z | W-X-Y-Z | 16 |
| *1100 DF242404 | 24 | 24 | 4 | 22 | 22 | W-X-Y-Z | W-X-Y-Z | 31 |
| *1100 DF060606 | 6 | 6 | 6 | 4 | 4 | W-X | W-X | 3 |
| *1100 DF080606 | 8 | 6 | 6 | 6 | 4 | W-X | W-X | 5 |
| *1100 DF080806 | 8 | 8 | 6 | 6 | 6 | 6-7-8-9 | 6-7-8-9 | 5 |
| *1100 DF100606 | 10 | 6 | 6 | 8 | 4 | W-X | W-X | 5 |
| *1100 DF100806 | 10 | 8 | 6 | 8 | 6 | W-X | W-X | 6 |
| *1100 DF101006 | 10 | 10 | 6 | 8 | 8 | 3-4-5-6-7 | 6-7-8-9 | 7 |
| *1100 DF120606 | 12 | 6 | 6 | 10 | 4 | W-X-Y | W-X | 6 |
| *1100 DF120806 | 12 | 8 | 6 | 10 | 6 | W-X-Y | W-X | 7 |
| *1100 DF121006 | 12 | 10 | 6 | 10 | 8 | W-X-Y | W-X | 9 |
| *1100 DF121206† | 12 | 12 | 6 | 10 | 10 | 3-4-5-6-7 | 3-4-5-6-7 | 10 |
| *1100 DF151206 | 15 | 12 | 6 | 13 | 10 | W-X-Y-Z | W-X-Y | 11 |
| *1100 DF151506 | 15 | 15 | 6 | 13 | 13 | W-X-Y-Z | W-X-Y-Z | 13 |
| *1100 DF161606† | 16 | 16 | 6 | 14 | 14 | 2-3-4-5-6-7-8 | 2-3-4-5-6-7-8 | 14 |
| *1100 DF181206 | 18 | 12 | 6 | 16 | 10 | W-X-Y-Z | W-X-Y | 13 |
| *1100 DF181506 | 18 | 15 | 6 | 16 | 13 | W-X-Y-Z | W-X-Y-Z | 15 |
| *1100 DF181806 | 18 | 18 | 6 | 16 | 16 | W-X-Y-Z | W-X-Y-Z | 17 |
| *1100 DF241806 | 24 | 18 | 6 | 22 | 16 | W-X-Y-Z | W-X-Y-Z | 27 |
| *1100 DF242406 | 24 | 24 | 6 | 22 | 22 | W-X-Y-Z | W-X-Y-Z | 34 |
| *1100 DF101008 | 10 | 10 | 8 | 8 | 8 | W-X | W-X | 9 |
| *1100 DF121208 | 12 | 12 | 8 | 10 | 10 | W-X-Y | W-X-Y | 12 |
| *1100 DF151208 | 15 | 12 | 8 | 13 | 10 | W-X-Y-Z | W-X-Y | 13 |
| *1100 DF161608 | 16 | 16 | 8 | 14 | 14 | W-X-Y-Z | W-X-Y-Z | 14 |
| *1100 DF180808 | 18 | 8 | 8 | 16 | 6 | W-X-Y-Z | W-X | 17 |
| *1100 DF181808 | 18 | 18 | 8 | 16 | 16 | W-X-Y-Z | W-X-Y-Z | 21 |
| *1100 DF241208 | 24 | 12 | 8 | 22 | 10 | W-X-Y-Z | W-X-Y | 20 |
| *1100 DF242408 | 24 | 24 | 8 | 22 | 22 | W-X-Y-Z | W-X-Y-Z | 38 |



Data subject to change without notice.

