

STANDARD BIW PENDANT CORDS (includes strain relief cable)

Purpose: This document specifies BIW SO cord sizes in relation to units and applications.

NEMA 3R Pendants

| ITEM | UNIT | APPLICATION |
|--------|--|--|
| 16/3P | ES, MS, ER, MR, SH, ED | 2-P/B single speed |
| 16/4P | ES, MS, ER, MR | 2-P/B dual speed |
| 16/6P | ESM, ERM, ED | 4-P/B single speed or dual speed (one axis) 2-P/B dual speed |
| 16/8P | ESM, ERM ES, ER, ESM, ERM, Crane (N-5/N-6) | 4-P/B dual speed (two axis) 6-P/B single speed |
| 16/12P | ESM, ERM, Crane (N-5/N-6) ESM, ERM, Crane (N-5/N-6) | 6-P/B dual speed (one, two, three axis) 8-P/B single speed or dual speed (one or two axis) |
| 16/16P | ESM, ERM, Crane (N-5/N-6) | 8-P/B dual speed (three axis) |

NEMA 4 Pendants

| ITEM | UNIT | APPLICATION |
|--------|---|---|
| 16/4P | ES, MS, ER, MR, SH, ED | 2-P/B single speed |
| 16/6P | ES, MS, ER, MR, ED ESM, ERM | 2-P/B dual speed 4-P/B single speed |
| 16/8P | ESM, ERM | 4-P/B dual speed (one or two axis) |
| 16/12P | ES, ER, ESM, ERM, Crane (N-5/N-6) ESM, ERM, Crane (N-5/N-6) ESM, ERM, Crane (N-5/N-6) | 6-P/B single speed 6-P/B dual speed (one, two or three axis) 8-P/B single speed or dual speed (one axis) |
| 16/16P | ESM, ERM, Crane (N-5/N-6) | 8-P/B dual speed (two or three axis) |

General Use

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