VYNCO

INDUSTRY RANGE

# STRAIGHT PLUGS - FLAT & ROUND

DATASHEET

| | VIP310 | VIP315 | VIP320 | VIP332 | VIP416 | VIP420 | VIP432 | VIP450 | VIP516 | VIP520 | VIP532 | VIP540 | VIP550 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Number of Pins | 3 x Flat | 3 x Flat | 3 Round | 3 Round | 4 Round | 4 Round | 4 Round | 4 Round | 5 Round | 5 Round | 5 Round | 5 Round | 5 Round |
| Rated Voltage (V) | 250V | 250V | 250V | 250V | 500V | 500V | 500V | 500V | 500V | 500V | 500V | 500V | 500V |
| Rated Frequency (Hz) | 50Hz | | | | | | | | | | | | |
| Rated Current | 10A | 15A | 20A | 32A | 16A | 20A | 32A | 50A | 16A | 20A | 32A | 40A | 50A |
| Operational Temperature | -20°C to +50°C | | | | | | | | | | | | |
| Terminals | A, N, E | | L, N, E | | L1, L2, L3, Earth | | | | L1, L2, L3, Neutral, Earth | | | | |
| Terminal Screw Type | Pozi / Slotted | | Slotted | | | | | | | | | | |
| Max Cable Size | 2.5mm² | 2.5mm² | 6mm² | 16mm² | 6mm² | 6mm² | 16mm² | 16mm² | 6mm² | 6mm² | 16mm² | 16mm² | 16mm² |
| Max Cable Overall Diameter | 12.5mm | | 22mm | 28mm | 22mm | | 28mm | | 22mm | | 28mm | | |
| Flexible Cable Option | 3C - 2.5mm² HD | | 3C - 6mm² HD | 3C - 10mm² HD | 4C - 6mm² HD | | 4C - 10mm² HD | | 5C - 6mm² HD | | 5C - 10mm² HD | | |
| IP Rating | IP66 | | | | | | | | | | | | |
| Complies With | AS/NZS 3112 | | AS/NZS 3123 | | | | | | | | | | |