케이블 콘(주) www.CableCon.co.kr 02-744-0700


# PVC LiY CY

Multicore Cables
750V, 80°C

| Description | Part No. | No. of Cond. (CDR) | Standard Lengths ft. | Standard Lengths m | Standard Unit Weight lbs. | Standard Unit Weight kg | Conductor (Stranding) Diameter Nom. DCR | Nominal Conductor OD AWG | Nominal Conductor OD Section mm² | Shielding Material Nom. DCR | Nominal OD inch | Nominal OD mm | Application |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **80°C • 24 - 14 AWG** • Stranded Bare or Tinned Copper Wire • >80 % Overall Bare Copper Braid | | | | | | | | | | | | | |
| **PVC Insulation** (Color Code: see chart 11, Tech Info Section) • **Grey Oil Proof and Flame Retardant PVC Jacket** | | | | | | | | | | | | | |
| | | IEC 332 | | | | | | | | + Overall 80 % BC Braid | | | - Survey and data transmission<br>- Check and drive systems<br>- Measure and monitor systems<br>- Interconnection of computer networks and outskirts interface |
| | **HMC0486** | 1 | 328 | 100 | 33.1 | 15.0 | (8x0.193) BC | 24 | 0.25 | | 0.118 | 3.00 | |
| | **HMC0487** | 2 | 328 | 100 | 57.3 | 26.0 | (8x0.193) BC | 24 | 0.25 | | 0.161 | 4.10 | |
| | **HMC0488** | 3 | 328 | 100 | 70.5 | 32.0 | (8x0.193) BC | 24 | 0.25 | | 0.173 | 4.40 | |
| | **HMC0489** | 4 | 328 | 100 | 79.4 | 36.0 | (8x0.193) BC | 24 | 0.25 | | 0.181 | 4.60 | |
| | **HMC0490** | 5 | 328 | 100 | 103.6 | 47.0 | (8x0.193) BC | 24 | 0.25 | | 0.217 | 5.50 | |
| | **HMC0491** | 6 | 328 | 100 | 112.4 | 51.0 | (8x0.193) BC | 24 | 0.25 | | 0.220 | 5.60 | |
| | **HMC0492** | 7 | 328 | 100 | 127.9 | 58.0 | (8x0.193) BC | 24 | 0.25 | | 0.228 | 5.80 | |
| | **HMC0493** | 8 | 328 | 100 | 136.7 | 62.0 | (8x0.193) BC | 24 | 0.25 | | 0.236 | 6.00 | |
| | **HMC0494** | 1 | 328 | 100 | 37.5 | 17.0 | (11x0.193) BC | 22 | 0.35 | | 0.122 | 3.10 | |
| | **HMC0495** | 2 | 328 | 100 | 72.8 | 33.0 | (11x0.193) BC | 22 | 0.35 | | 0.173 | 4.40 | |
| | **HMC0496** | 3 | 328 | 100 | 79.4 | 36.0 | (11x0.193) BC | 22 | 0.35 | | 0.181 | 4.60 | |
| | **HMC0497** | 4 | 328 | 100 | 90.4 | 41.0 | (11x0.193) BC | 22 | 0.35 | | 0.193 | 4.90 | |
| | **HMC0498** | 5 | 328 | 100 | 114.6 | 52.0 | (11x0.193) BC | 22 | 0.35 | | 0.232 | 5.90 | |
| | **HMC0499** | 6 | 328 | 100 | 125.7 | 57.0 | (11x0.193) BC | 22 | 0.35 | | 0.236 | 6.00 | |
| | **HMC0500** | 7 | 328 | 100 | 149.9 | 68.0 | (11x0.193) BC | 22 | 0.35 | | 0.240 | 6.10 | |
| | **HMC0501** | 8 | 328 | 100 | 174.2 | 79.0 | (11x0.193) BC | 22 | 0.35 | | 0.248 | 6.30 | |
| | **HMC0502** | 1 | 328 | 100 | 39.7 | 18.0 | (16x0.193) BC | 20 | 0.50 | | 0.126 | 3.20 | |
| | **HMC0503** | 2 | 328 | 100 | 81.6 | 37.0 | (16x0.193) BC | 20 | 0.50 | | 0.185 | 4.70 | |
| | **HMC0504** | 3 | 328 | 100 | 94.8 | 43.0 | (16x0.193) BC | 20 | 0.50 | | 0.193 | 4.90 | |
| | **HMC0505** | 4 | 328 | 100 | 125.7 | 57.0 | (16x0.193) BC | 20 | 0.50 | | 0.232 | 5.90 | |
| | **HMC0506** | 5 | 328 | 100 | 136.7 | 62.0 | (16x0.193) BC | 20 | 0.50 | | 0.252 | 6.40 | |
| | **HMC0507** | 6 | 328 | 100 | 158.7 | 72.0 | (16x0.193) BC | 20 | 0.50 | | 0.256 | 6.50 | |
| | **HMC0508** | 7 | 328 | 100 | 172.0 | 78.0 | (16x0.193) BC | 20 | 0.50 | | 0.260 | 6.60 | |
| | **HMC0509** | 8 | 328 | 100 | 211.6 | 96.0 | (16x0.193) BC | 20 | 0.50 | | 0.287 | 7.30 | |
| | **HMC0510** | 10 | 328 | 100 | 251.3 | 114.0 | (16x0.193) BC | 20 | 0.50 | | 0.339 | 8.60 | |
| | **HMC0511** | 2 | 328 | 100 | 97.0 | 44.0 | (22x0.193) BC | 18 | 0.75 | | 0.213 | 5.40 | |
| | **HMC0512** | 3 | 328 | 100 | 130.1 | 59.0 | (22x0.193) BC | 18 | 0.75 | | 0.248 | 6.30 | |
| | **HMC0513** | 4 | 328 | 100 | 145.5 | 66.0 | (22x0.193) BC | 18 | 0.75 | | 0.268 | 6.80 | |
| | **HMC0514** | 2 | 328 | 100 | 125.7 | 57.0 | (20x0.243) BC | 17 | 1.00 | | 0.244 | 6.20 | |
| | **HMC0515** | 3 | 328 | 100 | 163.1 | 74.0 | (20x0.243) BC | 17 | 1.00 | | 0.252 | 6.40 | |
| | **HMC0516** | 4 | 328 | 100 | 216.1 | 98.0 | (20x0.243) BC | 17 | 1.00 | | 0.295 | 7.50 | |
| | **HMC0517** | 5 | 328 | 100 | 240.3 | 109.0 | (20x0.243) BC | 17 | 1.00 | | 0.315 | 8.00 | |

BC = Bare Copper • DCR = DC resistance




문의 : belden114@cablecon.kr T.0707-434-7701