

VFD PRODUCT COMPARISON

Product Name	Insulation Compound	Jacket Compound	Shield Types	Cond./Pair AWG Range	Agency Approvals	Application / Features
VFD	SC Polyvinylchloride / Polyvinylchloride / Nylon Black conductors + Green/Yellow	Orange PVC	Inner PVC Jacket Overall Foil & TC Braid	18 - 2	UL: AWM 1000V (16 & 18AWG) UL: Bus Drop Cable CSA: AWM II A/B FT1	Machine Area Excellent Oil Environment Extra Mechanical EMI Protection / Meets Oil Res. I/II
VFD Slim	SC Polyvinylchloride / Polyvinylchloride / Nylon Black conductors + Green/Yellow	Black PVC	Overall Foil & TC Braid	18 - 2	UL: TC-ER, DP-1 AWM 20886 C(UL): CIC/TC FT4 CSA: AWM II A/B FT4 MSHA: Part 7, Title 30 CFR	Building Infrastructure Industrial Cable Trays Machine Area Outdoor & Direct Burial / Smaller Diameter Easy to Install in Tight Areas
FD VFD	SC Polyvinylchloride / Polyvinylchloride / Nylon Black conductors + Green/Yellow	Black TPE Blend	Overall Foil & TC Braid	14 – 10	UL: TC-ER, DP-1 AWM 20886 C(UL): CIC/TC FT4 CSA: AWM II A/B FT4	Continuous Flexing Building Infrastructure Industrial Cable Trays Machine Area Outstanding Oil Environment / Oil Resistant II Design for Cable Track Gasoline Resistant†
VFD & Signal	SC Polyvinylchloride / Polyvinylchloride / Nylon Power: Black conductors + G/Y Pairs: Black conductors	Black TPE Blend	Overall Foil & TC Braid + Pair with individual Foil	18 – 12 / 16 - 18	UL: TC-ER, DP-1 AWM 20886 C(UL): CIC/TC FT4 CSA: AWM II A/B FT4 MSHA: Part 7, Title 30 CFR	Building Infrastructure Industrial Cable Trays Machine Area Power & Signal Control Outstanding Oil Environment / Oil Resistant II Easy to Install in Tight Areas Gasoline Resistant†
VFD Symmetrical Ground	Crosslinked Polyethylene Power: Black conductors Grounds: Bare	Black PVC	Overall Corrugated Copper Tape	1 - 500 MCM	UL: TC-ER C(UL): CIC/TC FT4 MSHA: Part 7, Title 30 CFR	Building Infrastructure Industrial Cable Trays Machine Area Heavy Duty Mechanical Protection / CSA TC: Cold Impact @-25°C Corrugated Tape
Olflex Servo 2SYSLCY-JB	Polyethylene Power: Black, Brown, Blue Grounds: 3 Green/ Yellow	Black PVC	Overall Foil & TC Braid	3 / Cond. + 3 Grounds 1 – 300 KCML + 8 – 6AWG	CE UL- AWM†	Outstanding for flexing Application Machine Area / High Stranding count Easy to Install in Tight Areas Especially for Large Gauge

* All Products comply with RoHS Directive EN 2002/95/EC

† UL Pending