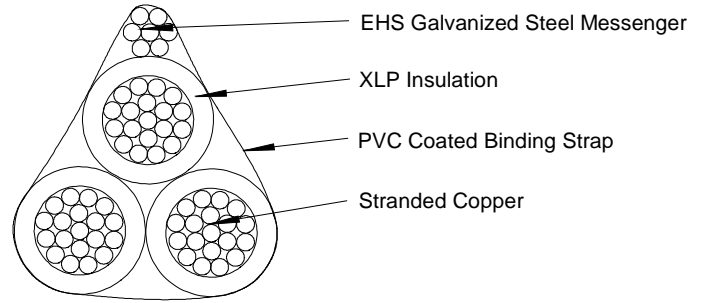


TYPE P-AAC

PREASSEMBLED AERIAL CABLE
TRIPLEXED CONDUCTORS
XLP Insulation
EHS Galvanized Steel Messenger
600 Volt, 90°C Wet or Dry



APPLICATIONS:

For use in self-supporting aerial power transmission with weather and ozone exposure. Provides cable routing and safety in congested plant areas. Also furnishes maximum flexibility as well as avoidance of ground areas.

CONSTRUCTION:

Stranded copper conductors, XLP (Cross-Linked Polyethylene) insulated, Method 4 phase identified; three insulated conductors triplexed, extra-high strength stranded galvanized steel messenger laid parallel to the axis of the twisted conductors, helically applied PVC (Polyvinyl Chloride) coated galvanized steel binding strap.

STANDARDS:

1. Conductors conform to ASTM B-3 & B-8.
2. Individual conductors conform to UL Standard 44, and are approved as Type XHHW-2.
3. Cables designed to pass the IEEE-383 ribbon burner flame test.
4. Cables conform to ICEA S-95-658/NEMA WC-70.

TRIPLEXED CONDUCTORS PARALLELED WITH EHS GALVANIZED STEEL MESSENGER LASHED WITH PVC COATED GALVANIZED STRAP

BASIC CAT NO.	SIZE AWG MCM	STRD	INSUL. WALL in.	MESS. SIZE	OUTSIDE DIAMETER in.	TOTAL WEIGHT lbs/mft
5-107-3M	8	7	.045	1/4"	.770	394
5-108-3M	6	7	.045	1/4"	.850	497
5-109-3M	4	7	.045	1/4"	.960	657
5-110-3M	2	7	.045	1/4"	1.09	908
5-111-3M	1	19	.055	1/4"	1.22	1108
5-112-3M	1/0	19	.055	1/4"	1.30	1329
5-113-3M	2/0	19	.055	5/16"	1.47	1683
5-114-3M	3/0	19	.055	5/16"	1.58	2028
5-115-3M	4/0	19	.055	3/8"	1.77	2585
5-116-3M	250	37	.065	3/8"	1.92	3004
5-117-3M	300	37	.065	1/2"	2.12	3565
5-118-3M	350	37	.065	1/2"	2.26	4187
5-119-3M	400	37	.065	1/2"	2.34	4540
5-120-3M	500	37	.065	1/2"	2.52	5770
5-122-3M	750	61	.080	1/2"	3.00	8300
5-123-3M	1000	61	.080	9/16"	3.38	10700

Dimensional data not binding. We reserve the right to alter specifications without notice.
 SHIPPING TOLERANCE +/- 10%