

JUNE 30, 1980

TYPE "ALMW" MULTIPLE SHEATH CABLES

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BELOW

Each is a waterproof, compound-filled cable having the following characteristics:

Conductors: No. 24 AWG copper.

Insulation: Dual expanded high density polyethylene (an inner extrusion of "foamed" polyethylene with an outer skin of solid polyethylene); core and sheath filled with waterproofing compound.

Sheath: ASP (aluminum, steel, polyethylene).

Conductor Resistance: Maximum average 274 OHMS per loop mile; individual pairs not to exceed 288 OHMS per loop mile at 68°F.

Dielectric Strength: Insulation able to withstand a dc potential not less than 2.0 kV between conductors and not less than 5 kV between conductors and sheath.

Capacitance: Average mutual ac capacitance 0.083 μ F per mile of cable. Maximum average not to exceed 0.087 μ F per mile of cable at 60°F.

Suitable for buried installation in nonpressurized systems where light mechanical protection is required.

Cable Code	Rating	Cable Code	Rating
ALMW-25	A.T.&T.Co.Std.	ALMW-600	A.T.&T.Co.Std.
ALMW-50	" "	ALMW-900	" "
ALMW-100	" "	ALMW-1200	" "
ALMW-200	" "	ALMW-1500	" "
ALMW-300	" "	ALMW-1800	" "
ALMW-400	" "		