

MAY 31, 1979

TYPE "CDMH-BT" MULTIPLE SHEATH CABLES

SEE RATINGS
BELOW

Consist of "CDMH" cable protected against soil corrosion mechanical injury and low frequency induction by asphalt compound impregnated paper tape, spirally applied steel tape, and impregnated jute applied over cable.

Conductor: No. 24 AWG copper.

Insulation: Wood pulp applied directly on wire.

Multiunit pulp (MUP): The pairs are grouped in 50-pair or 100-pair multi-units consisting of two or four 25-pair binder groups to facilitate splicing and terminating.

Sheath(PASP): Inner polyethylene jacket, longitudinally applied corrugated aluminum (without overlap) and corrugated steel (with soldered overlap) covered with polyethylene jacket on "CDMH" cable.

Conductor DC resistance: 274 OHMS per loop mile of cable at 68°F.

Capacitance: 83 nF per mile at 60°F at 900 Hz or 1000 Hz.

Insulation resistance: Greater than 500 MEGOHMS per mile.

Dielectric strength: Greater than 350 V rms between conductors and 20,000 Vdc between conductors and sheath.

For additional information, refer to BSP 626-100-006.

Intended use: Suitable for Direct Burial.

Code	No. of Pairs	Rating
CDMH300BT	300	NSLA
CDMH400BT	400	"
CDMH600BT	600	"
CDMH900BT	900	A.T.&T.Co.Std.
CDMH1200BT	1200	" "
CDMH1500BT	1500	" "