

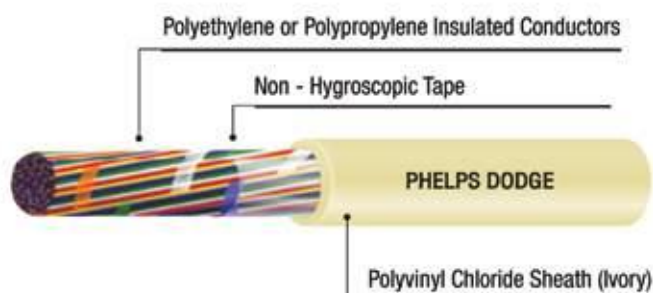
## IN : POLYPROPYLENE OR POLYETHYLENE INSULATED AND PVC SHEATHED CABLES

### APPLICATION :

For connecting subscriber equipment inside the building.

### STANDARD :

TOT/PDITL



### CONSTRUCTION :

<b>Conductor</b>	: 0.5 or 0.65 mm solid annealed copper
<b>Insulation</b>	: Polyethylene or Polypropylene
<b>Pairs</b>	: Two insulated conductors twisted
<b>Lay-up</b>	: Cables are formed in unit construction.
<b>Core-covering</b>	: Non-hygroscopic tape
<b>Sheath</b>	: Polyvinyl chloride (Ivory)

## IN : POLYPROPYLENE OR POLYETHYLENE INSULATED AND PVC SHEATHED CABLES

Conductor (mm)	Number of pairs	Product code	Nominal insulation thickness (mm)	Nominal sheath thickness (mm)	Approximate overall diameter (mm)	Approximate cable weight (kg/km)	Standard length (m)
0.5	4	24 IN 004	0.2	0.9	6.5	35	500/C
	5	24 IN 006	0.2	0.9	7.0	40	500/C
	6	24 IN 006	0.2	0.9	7.0	46	500/C
	8	24 IN 008	0.2	0.9	7.5	57	500/C
	10	24 IN 010	0.2	0.9	8.5	68	500/C
	12	24 IN 012	0.2	0.9	8.5	79	500/C
	15	24 IN 015	0.2	0.9	9.5	94	500/R
	16	24 IN 016	0.2	0.9	9.5	100	500/R
	18	24 IN 018	0.2	0.9	10.0	110	500/R
	20	24 IN 020	0.2	0.9	10.5	120	500/R
	25	24 IN 025	0.2	0.9	11.0	145	500/R
	30	24 IN 030	0.2	0.9	12.0	171	500/R
	40	24 IN 040	0.2	1.2	14.0	236	500/R
	50	24 IN 050	0.2	1.2	15.5	286	500/R
	60	24 IN 060	0.2	1.2	16.5	335	500/R
	75	24 IN 075	0.2	1.4	18.5	423	500/R
	100	24 IN 100	0.2	1.4	21.0	544	500/R
	150	24 IN 150	0.2	1.4	24.0	787	500/R
	200	24 IN 200	0.2	1.8	28.0	1,069	500/R
	300	24 IN 300	0.2	2.0	33.5	1,587	500/R
	400	24 IN 400	0.2	2.2	38.5	2,100	500/R

R = Packing in reel

C = Packing in Coil

## IN : POLYPROPYLENE OR POLYETHYLENE INSULATED AND PVC SHEATHED CABLES

Conductor (mm)	Number of pairs	Product code	Nominal insulation thickness (mm)	Nominal sheath thickness (mm)	Approximate overall diameter (mm)	Approximate cable weight (kg/km)	Standard length (m)
0.65	4	22 IN 004	0.25	0.9	7.5	48	500/C
	5	22 IN 005	0.25	0.9	8.0	57	500/C
	6	22 IN 006	0.25	0.9	8.0	66	500/C
	8	22 IN 008	0.25	0.9	9.0	83	500/C
	10	22 IN 010	0.25	0.9	9.5	99	500/C
	12	22 IN 012	0.25	0.9	10.5	115	500/C
	15	22 IN 015	0.25	0.9	11.0	139	500/R
	16	22 IN 016	0.25	0.9	11.5	147	500/R
	18	22 IN 018	0.25	0.9	12.0	163	500/R
	20	22 IN 020	0.25	1.2	13.5	193	500/R
	25	22 IN 025	0.25	1.2	14.5	233	500/R
	30	22 IN 030	0.25	1.2	15.5	275	500/R
	40	22 IN 040	0.25	1.4	18.0	366	500/R
	50	22 IN 050	0.25	1.4	19.5	444	500/R
	60	22 IN 060	0.25	1.4	21.0	522	500/R
	75	22 IN 075	0.25	1.4	22.5	636	500/R
	100	22 IN 100	0.25	1.4	25.5	831	500/R
	150	22 IN 150	0.25	1.8	31.0	1,250	500/R
	200	22 IN 200	0.25	2.0	35.0	1,654	500/R
	300	22 IN 300	0.25	2.4	42.5	2,491	500/R
	400	22 IN 400	0.25	2.6	48.5	3,288	500/R

R = Packing in reel  
C = Packing in Coil