

TELECOMMUNICATION INSTALLATIONS , plot 712

Item No.	Item Description	UoM	NoU	Unit Price	Total
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I TELEPHONE INSTALLATIONS

1	Purchase, deliver and install telephone distribution cabinet ITO-S2, 520x260x145 to be built in the wall.	psc	1		
2	Purchase, deliver and install disconnection terminal block 10x2, type IDC category 5.	psc	3		
3	Purchase, deliver and install cross-connection terminal block 10x2, type IDC, category 5.	psc	3		
4	Purchase, deliver and mount holder for 10 terminal blocks.	psc	1		
5	Purchase, deliver and lay installation cable type TI DSL (60) 58 2x2x0.6 E.	m	230		
6	Purchase, deliver and lay PVC ribbed tubes Ø13 mm in the floor screed.	m	200		
7	Purchase, deliver and install plastic cavity wall dry lining box Ø60 mm with mortar.	psc	12		
8	Purchase, deliver and install telephone socket RJ11, to be built in the wall.	psc	12		
9	Deliver and install braided-type copper bonding jumpers for earthing of telephone distribution cabinets, 16 mm in diameter.	m	20		
10	Final electrical measurements on cables (loop resistance, insulation resistance etc) and develop measurement protocol.	set	1		

TOTAL TELEPHONE INSTALLATIONS:	
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II TV INSTALLATIONS

1	Metal, built-in CDS cabinet with lock and key, dimensions 400x400x200 mm, with built-in two sockets 220 V / 50 Hz, earthed to the closest equipotential bus bar using cable 1x16 mm ² . Purchase, deliver, mount and connect to cable installation.	psc	1		
2	Signal splitter with two outputs, signal loss 5dB, for indoor mounting, frequency range 5-1000 MHz with "F" connector, Televes Ref. 4530 or equivalent. Purchase, deliver, mount and connect to cable installation.	psc	1		

Item No.	Item Description	UoM	NoU	Unit Price	Total
3	Signal splitter with six outputs, signal loss 10 dB, for indoor mounting, frequency range 5-1000MHz with "F" connector, Televes Ref. 4534 or equivalent. Purchase, deliver, mount and connect to cable installation.	psc	1		
4	Coaxial cable RG6 impedance 75Ω, Teletronik or equivalent, purchase, deliver and lay.	m	240		
5	Purchase, deliver and connect type "F" connector to cables type RG6.	psc	16		
6	Purchase, deliver and lay in floor screed plastic ribbed tube Ø13.	m	240		
7	Plastic cavity wall dry lining box Ø60 mm. Purchase, deliver and mount.	psc	12		
8	TV wall socket. Purchase, deliver and mount.	psc	12		
9	Final electrical measurements on cables (loop resistance, insulation resistance etc.), final measurement, check each connection individually, put the system in operation and develop measurement protocol.	set	1		

TOTAL TV INSTALLATIONS:	
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III INTERPHONE INSTALLATIONS

1	PES12-EN call unit with 12 push buttons, manufactured by TCS Germany or equivalent. - Speaker privacy module - Integrated microphone loudspeaker combination with own amplifier - Wall surface mounting - Made of aluminium, 19-mm thick	psc	1		
2	BVC20-SG, power supply unit, manufactured by TCS Germany or equivalent.	psc	1		
3	KT2A-SG, power supply unit for the lock, manufactured by TCS Germany or equivalent.	psc	1		
4	96ADL, electrical release device 12 V AC, manufactured by MCM Spain or equivalent.	psc	1		
5	ISH2100-RW, interphone telephone, manufactured by TCS Germany or adequate - Adjustable ring tone volume - Door release button and light switch button - Optional bell push button connection	psc	11		

Item No.	Item Description	UoM	NoU	Unit Price	Total
6	Purchase, deliver and lay in floor screed plastic ribbed tube Ø13.	m	150		
7	Purchase, deliver and install cable JH(St)H 2x2x0.8 through the PVC tube.	m	150		
8	Purchase, deliver and mount plastic PVC boxes 150x150 mm inside the wall mortar.	psc	1		
9	Final measurement, check each connection individually, put the system in operation and develop measurement protocol.	set	1		

TOTAL INTERPHONE INSTALLATIONS:	
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RECAPITULATION

I	TELEPHONE INSTALLATIONS	
II	TV INSTALLATIONS	
III	INTERPHONE INSTALLATIONS	

TOTAL TELECOMMUNICATION INSTALLATIONS:	
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