2317/24

smay of different types of nework cases

pifferent type of cables used in newsorking au:

1) Unshielded Twisted pair (Ump) cable

radia 11-100

used inddea

centres

want from the make the tree of the

- e) shielded Twisted Pair (STP) cable 3) coanal cable colon perma

6a

4) Fibre optic cable

bardwaidth wigh apud								
nat a	الادارة الادارة	maximum	* avantages	application /				
cable	category	pol pata se	Disadvantages	we.				
type		Transmision		wie,				
	0)/	dictor	Advantages	10 Base-T				
	cargony 3	LU-10 bps	* cheaper incost	Ethernet				
			* easy to install					
	On learns 5	up to	as they have					
mum bes	the state of the s	100 mps	a smaller overall	Fast Ethernet,				
UTP	1920 AID	High force	diameter	criganit tethernet				
				00m				
	Cakgory	1 G1 Pbs	Disadvantages * More prone	Fast Ethernet,				
			to (EMI)	bigabit				
meter			Electromagnetic	F thoine A				
		6×26 (350 ×3	interpenence and	E theine f				
/		Requiess	noise.					
		Delliste	mavantages	Liegabit Ethernet,				
170	categorys	10 616PS	* shielded	lob Ethernet				
STP	, ,		+ Tailor Loren	(55m) widery				

UTP.

	1	+	Less susuephble	
			10	2 davit
SETP	cargony	10 6 6 6P3	enter/ eunce	E theiner,
			preadvantages	104 64
			1 Expenseve	(ou ethern
			+ uneater	(100 m)
the ask	onia o		enstauarion, 1	t world in
			elbort.	41
20010	طاء (المحاد	o balanos	2 Arabiolitan	(
Coaxtal	RG-6	sted pals	*reigh bandwidth	Speed of signal
cable	R 61 - 59	(00 - (00)	* Immune to	15 500m
	R6-11	mbps	9n ter fereno	Television
		nd	# LOW 1085	nervous
			bardwidth	High speed
) nonong	a 1/2	po triovisi a	* versable	inleenet
we.		of sodvant	. Disaavantages	connections
			+ Rmited	sold.
Base-T	01 90	polyanta	* (tost	
3 वर्गायमान	f20 10	creaper	* size is bulky	caregi
		easy to		_
	over 1	they t	Advantages	and a
bose	of losso	suc use	+ High speed	* maximum
ophies	mode	et ornetes	to trigh band width	distance q
care	nut 1	loo Gbps	+ High security	fibre ophu
	mode	9 srom	+ Long distance	cable is
· Sda o		(IM 3)	Disadvantage	award
f priorit 3	370	(poor out , out	1	100 meters
	Deta.	ין פנן בנברב	+ Expen sive	
		133/	* Requiers	
gabit estens		thavartage.	skilled	
Jan 2513 2			Enstaller	
subject 1	121		- 203	THE RESERVE OF THE PARTY OF THE

Image: of OTP: IN THOM READER COMPRONER EDEL CLICK E Image of STP: Indre quanial catho Braided gheard Diecechie outer acces (d the wink upp ground wiebbo eval no medico or report on (2/29) men na Notes (1) Thus déforent type à néhocité cable been shidied.