

ETHERNET CABLES

ART Range

Categor" 6A Ethernet cable only" re'erre (to as Cat6A is a cable stan(ar ('or) * Gigabit Ethernet cable stan(ar (, ro-i(es , er'or&an\$e o' , to 6** /H0 an(is s. itable 'or) *BASE-T)) **BASE-T1 2Fast Ethernet3)) ***BASE-T /) ***BASE-T1 2Gigabit Ethernet3 an() *GBASE-T 2) * Gigabit Ethernet3+ 4t is ba\$war(s \$o& , atible wit# , re-io. s stan(ar(s s. \$# as Cat6%Cat5e an(Cat5+

LENGTH	GREY	BLUE	GREEN	BLACK	ORANGE	PINK	RED	VIOLET	WHITE	YELLOW
*25/ TR	A&, - . ##-H	A&, - . ##-H/	A&, - . ##-H!	A&, - . ##-H0	A&, - . ##-H/1	A&, - . ##-H+	A&, - . ##-H&	A&, - . ##-H2	A&, - . ##-H	A&, - . ##-H3
*5/ TR	A&, - . ##	A&, - . ##/	A&, - . ##!	A&, - . ##0	A&, - . ##/1	A&, - . ##+	A&, - . ##&	A&, - . ##2	A&, - . ##	A&, - . ##3
)/ TR	A&, - . #.	A&, - . #. /	A&, - . #. !	A&, - . #. 0	A&, - . #. /1	A&, - . #. +	A&, - . #. &	A&, - . #. 2	A&, - . #.	A&, - . #. 3
)5/ TR	A&, - . #. 4(	A&, - . #. 4(/	A&, - . #. 4(!	A&, - . #. 4(0	A&, - . #. 4(/1	A&, - . #. 4(+	A&, - . #. 4(&	A&, - . #. 4(2	A&, - . #. 4(	A&, - . #. 4(3
2/ TR	A&, - . #2	A&, - . #2/	A&, - . #2!	A&, - . #20	A&, - . #2/1	A&, - . #2+	A&, - . #2&	A&, - . #22	A&, - . #2	A&, - . #23
?/ TR	A&, - . #5	A&, - . #5/	A&, - . #5!	A&, - . #50	A&, - . #5/1	A&, - . #5+	A&, - . #5&	A&, - . #52	A&, - . #5	A&, - . #53
5/ TR	A&, - . #(	A&, - . #(/	A&, - . #(!	A&, - . #(0	A&, - . #(/1	A&, - . #(+	A&, - . #(&	A&, - . #(2	A&, - . #(	A&, - . #(3
)* / TR	A&, - . #	A&, - . #/	A&, - . #!	A&, - . #0	A&, - . #/1	A&, - . #+	A&, - . #&	A&, - . #2	A&, - . #	A&, - . #3
)5/ TR	A&, - . (	A&, - . (/	A&, - . (!	A&, - . (0	A&, - . (/1	A&, - . (+	A&, - . (&	A&, - . (2	A&, - . (	A&, - . (3
2* / TR	A&, - . 2#	A&, - . 2#/	A&, - . 2#!	A&, - . 2#0	A&, - . 2#/1	A&, - . 2#+	A&, - . 2#&	A&, - . 2#2	A&, - . 2#	A&, - . 2#3
25/ TR	A&, - . 2(	A&, - . 2(/	666	A&, - . 2(0	666	666	666	666	666	666
?* / TR	A&, - . 5#	A&, - . 5#/	666	A&, - . 5#0	666	666	666	666	666	666
<* / TR	A&, - . 4#	666	666	666	666	666	666	666	666	666
5* / TR	A&, - . (#	666	666	666	666	666	666	666	666	666

- OS12& Low Smoke !ero Halogen cable re(. ses the a&o. nt o' to>i\$ an(\$orro-sie gas e&itte((. ring a 6re
- Su, , o ts 10 - " !. "t EtHe #et/10- /ASE-T&)* Ti&es 'aster t#an Gigabit Ethernet%) *GE also \$alle() *GbE or) * GigE3 s. , , or(a (ata rate o') * Gbit/s 2billion bits , er se\$on(3
- S/FT) *o S/ST) +SSreene(an(Foil 2S#iel(e3 Twiste(air+Ea\$# in(i-i(. al , air is s\$reene(b" 'oil an('eat. res an o-erall o. ter s#eat# T#iss#iel(ing , rote\$ts the \$able 'ro& E/42Ele\$tro-/ agneti\$ Inter'eren\$e3
- S#!' less Co##e(to s&T#e \$onne\$tor\$ 'eat. re a 9b. bble: w#i\$# , rote\$ts the lo\$king \$li, on the R;<5 'ro& (a&age or being sna , e(o= (. ring trans, ort or installation
- Flush Moulded St !"# \$e#e%T#e 8. s# &o. l(e(esign allows the , at\$# \$ables to be instal(e si(e b" si(e in #ig#-(ensit" network swit\$#es+ The strain relie' allows the \$ables to &o-e wit#o. t (a&aging the \$able or breaking awa" 'ro& t#e \$onne\$tor while it is , l. gge(into a (e-i\$e
- This , ro(. \$t #as been teste(an('o. n(to \$o& , l" wit# the a , li\$able ele\$tri\$al trans&ission \$#ara\$teristi\$s s, e\$ie(in7 ISO/IEC 11801 ED.2 an(ANSI/TIA-568-C.2
- Fla&e Retar(en\$" is -erie(a\$\$(or(ing to IEC 60332-1-2



Cat 6A
26 AWG
S-FT
LSIH

- Injection moulded snagless connectors
- Screened / Foil twisted pair
- Low Smoke Zero Halogen
- 4x 26 A ! "opper
- 6##\$H%
- &'4(S)ielded connector wit) (#* Inc) ! old +late

Networking / Cables



sales@\$ables(ire\$t+\$o+. k
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