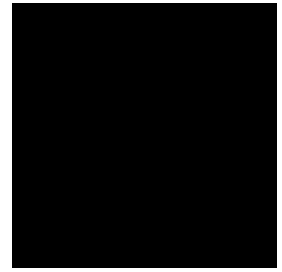


Everon™ Copper Datacom F/UTP 300/24, Outdoor, Category 5e, PE, Fca 4P, Black



Part Number:
CCXDAE-C0047-C001-L7

+<9 EJ9FCB S CCDD9F D5#57CA F/, + (300/24 756#9 -G
 89G-; B98 1D HC 300% N 5B8 #G HF5BGA-GG-CB 7<5F57#9F-G#-7G
 9L7998 C5#9; CFM 59 GD97-=:75#CBG 577CF8-B; HC E&50288-2-1
 !EC 61156-5. =; < GMG#9A A5F; -BG :CF #<9 7CAD#9#9 #B?
 577CF8-B; HC #<9 #5G# J9FG-CB C: !* ' /!EC 11801 5B8 E& 50173
 (*9F-9G) K# 69 57<-9J98 6M IG-B; 7CFF9GDCB8-B; <5F8K5F9
 HC; 9#<9F K#< #<-G <-; <9B8 7CDD9F 756#9. D19 HC #<9 J9FM #CK
 89#5M G?9K 69#K99B #<9 D5-FG #<9G9 F1#1F9CCA 756#9G 5F9
 9GD97-5#M G1#56#9 :CF G-; 56# EH<9FB9# 577CF8-B; HC !EEE
 802.35B. +<9 756#9 <5G 5 GHF95A#B98 7CBGHF17#CB 5B8 #CK
 K9-; <H. ' J9F5# G<-9#8-B; K#< K#< 5 A#5A-B5#98 :C# 5B8 957<
 #K-G#98 D5-F 1BG<-9#898 (F/, + (). +<9 756#9 G5#G:#9G C#5GG B
 -B#9F:9F9B79 F58-5#CB G#5B85F8G 577CF8-B; HC E& 55022, 5G
 K9# 5G -A A 1B#M 577CF8-B; HC E& 55024, K<-7< 9B56#9G #<9
 F95#N5#CB C: CE-7CAD5#6#9 B9#KCF?G.

F95#I F9G 5B8 B9B9:#G

F/, + (300/24 756#9 89G-; B98 1D HC 300 % N

F1#:#G 5# F9E1-F9A9B#G C: 75#9; CFM 59 E&50288-2-1 5B8
 !EC 61156-5

* 1#56#9 :CF C#5GG9 D HC D5 577CF8-B; HC !* ' /!EC 11801.
 E&50173 5B8 1 G-; 56# EH<9FB9# 577CF8-B; HC !EEE
 802.35B

+9G#98 5B8 5DDFCJ98 :CF (CK9F CJ9F EH<9FB9# 5DD#75#CBG
 ((CE/(CE+4 ((CE) 577CF8-B; HC !EEE 802.35.; !EEE
 802.35# 5B8 !EEE 802.36# 1D HC 90 .

(E ' 1#8CCF #57?9# \$CK GAC?9 5B8 <5#C; 9B-:F99 (\$ * 1)

' J9F5# G<-9#8-B; K#< K#< 5 A#5A-B5#98 :C# 5B8 957<
 #K-G#98 D5-F 1BG<-9#898 (F/, + ()

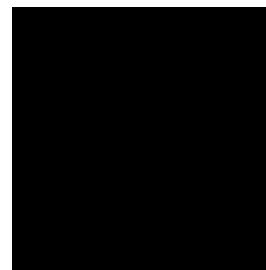
\$9B; #< A5F?-B; CB #57?9#

F75



EJ9FCB S CCDD9F D5#57CA F/, + (300/24, ' 1#8CCF, C5#9; CFM 59, (E, F75, 4 (, B#57?

Everon™ Copper Datacom F/UTP 300/24, Outdoor, Category 5e, PE, Fca 4P, Black



* D97:-:75H:CBG

General Specifications

EBJ-FCBA9BH	' IH8CCF
C5H9; CFM	5E
C56i9 HMD9	F/, + (
B5B8K-8H<	300 % N
5iC; 9B-:F99	09G
) 58-5i K5H9Fh; <H	09G
CCBGHFI 7H-CB	*-ADi9L, 4 (
, - F9G-GH5BH	09G
) 957H-CB HC :-F9	F75
BF5B8	EJ9FCB S

Standards

) C *	FF99 C: <5N5F8CIG G16GH5B79G 577CF8-B; HC) C * 2011/65/E ,
ADDFCJ5iG 5B8 \$-GH:B; G	IEC 61156-5; E& 50288-2-1, !* ' /IEC 11801 E8. 2.2; E& 50173-1, A& *!/+!A -568-C-2; IEC60304
D9G-; B AB8 +9GH CFH9F-5	1000 B5G9-+ !IEEE 802.3 5B; (CE / (CE++ IEEE 802.35.; IEEE 802.35H

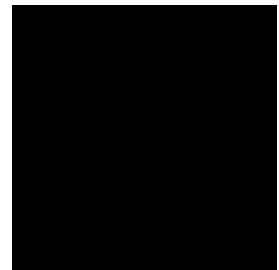
Environmental Conditions

+9AD9F5HIF9 F5B; 9, -BGH5iH5H-CB	0 PC HC 50 PC
+9AD9F5HIF9 F5B; 9, CD9F5H-CB	-40 PC HC 60 PC

Cable Design

CCB8I7HCF	CCDD9F . -F9, A . G 24/1
CCB8I7HCF -BG Ii5H-CB	*C:8 (E
+K-GH:B;	2 7CF9G HC 5 D5-F

Everon™ Copper Datacom F/UTP 300/24, Outdoor, Category 5e, PE, Fca 4P, Black



Cable Design

' I H9F >57?9H A5H9F-5!	(E
' I H9F >57?9H 7C!C I F	B!57?

Mechanical Characteristics

F=F9 !C58	390 %"/?A
&CA-B5! C I H9F 8-5A9!9F	6.2 A A
%-B. 69B8 F58- I G -BGH5!!5H-CB	8L C56!9-T
%5L-A I A H9BG=:!9 GH9B; H<	93 &

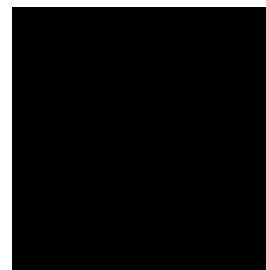
Electrical Characteristics

CCB8 I 7HCF F9G-GH5B79 I B65!5B79	2 %
D9!5M G?9K	45 BG/100 A
%5L. !CCD F9G-GH5B79	190 U/?A
(FCD5; 5H-CB 89!5M	545 BG/100 A
- C!H5; 9 F5H-B;	\$9GG H<5B 75 - 8.7 A5L 5B8 !9GG H<5B 50 - 5.7 A5L
* I F:579 HF5BG:9F -AD985B79	100 AU
(FCD5; 5H-CB J9!C7-HM 5H >10 % N (& - (*7)	69 %
CC I D!B; 5H!9B I 5H-CB	55 8B
* 9; F9; 5H-CB C!5GG	7
!BG I !5H-CB) 9G-GH5B79	> 5000 %U*?A

Ordering Information

(FC8 I 7H & I A 69F	CC / DAE-C0047-C001-\$7
\$9B; H<	1000 A
. 9=; <H	36 ?;
(57?-B; HMD9	DF I A
, B=HG D9F 89!-J9FM	1/1

Everon™ Copper Datacom F/UTP 300/24, Outdoor, Category 5e, PE, Fca 4P, Black



Electrical Characteristics							
FF9E I 9B7M 2% N3	4	10	20	63	100	155	200
A#9B I 5#CB 577CF8-B; HC *#5B85F8 286/ 100A3	4.1	6.5	9.3	17.0	22.0		
+MD-75# 5#9B I 5#CB 286/100A3	3.8	6.0	8.5	15.2	19.5	25.0	28.0
&E / + 577CF8-B; HC *#5B85F8 286/ 100A3	56.3	50.3	45.8	38.4	35.3		
+MD-75# &E / + -5# I 9G 286/100A3	63.0	57.0	52.0	45.0	42.0	39.0	37.0
AC) -& 577CF8-B; HC *#5B85F8 286/ 100A3	56.3	50.3	45.8	38.4	35.3		
+MD-75# AC) -& -5# I 9G 286/100A3	59.2	51.0	43.5	29.0	22.5	14.0	9.0



CCFB-B; ' D#75# CCA A I B-75#CBG GA6 & CC. #G Q \$9#DN-; 9F *#F5GG9 121 Q 10117 B9F#-B, G9FA5BM
+00 800 2675 4641 Q FA / : +49 30 5303 2335 Q [KKK.7CFB-B;.7CA/CD7CA A/9A95](#)

A 7CAD!9#9 #G#B; C: #<9 #F589A5F?G C: CCFB-B; ' D#75# CCA A I B-75#CBG #G 5J5#56#9 5# KKK.7CFB-B; .7CA/CD7CA A/9A95/#F589A5F?G. CCFB-B; ' D#75#
CCA A I B-75#CBG -G !* ' 9001 5B8 !* ' 14001 79F#:-98. R 2022 CCFB-B; ' D#75# CCA A I B-75#CBG. A# F-; <#G F9G9FJ98.