

Indoor/Outdoor Non-Armored

DMSI optical cables are exclusively made in the USA and are UL listed. Indoor/Outdoor cables are available in tight buffer and dry loose tube (250µm), as well as one and two fiber interconnect. Outer jackets are moisture, fungus, and UV resistant for use in outdoor applications. Cables are water blocked to meet GR-409-CORE requirements.

STANDARDS AND COMPLIANCES

NFPAC262 for Plenum UL1666
 ICEA-S-83-596 UL Listed
 Tested to meet or exceed EIA/TIA 568-A / GR-409-CORE

Indoor/Outdoor Non-Armored Tight Buffer

ORDERING INFORMATION

Riser	Plenum	Fiber Count	Nominal OD
T002(X)(A)N	T002(X)(A)T	2	4.4mm
T004(X)(A)N	T004(X)(A)T	4	4.8mm
T006(X)(A)N	T006(X)(A)T	6	5.2mm
T008(X)(A)N	T008(X)(A)T	8	5.2mm
T012(X)(A)N	T012(X)(A)T	12	6.0mm
T024(X)(A)N	T024(X)(A)T	24	8.1mm
T036(X)(A)N	T036(X)(A)T	36	15.4mm
T048(X)(A)N	T048(X)(A)T	48	15.4mm
T072(X)(A)N	T072(X)(A)T	72	19.3mm
T096(X)(A)N	T096(X)(A)T	96	22.8mm
T144(X)(A)N	T144(X)(A)T	144	25.4mm

Replace "X" with Fiber Type

Y	Single-mode OS2	G	50µm OM3
F	62.5µm OM1	M	50µm OM4
E	50µm OM2	W	50µm OM5 WBMMF

Replace "A" with Jacket Color - Standard is Black (K) for Indoor/Outdoor

B	Blue	K	Black (<i>Standard for Indoor/Outdoor</i>)
N	Orange	Y	Yellow
G	Green	V	Violet
W	Brown	S	Rose
T	Slate	A	Aqua
H	White	L	Lime Green
R	Red		

Indoor/Outdoor Non-Armored Ribbon

ORDERING INFORMATION

Riser	Plenum	Fiber Count	Nominal OD
B004(X)(A)N	B004(X)(A)T	4	2.1mm x 4.0mm
B006(X)(A)N	B006(X)(A)T	6	2.1mm x 4.0mm
B008(X)(A)N	B008(X)(A)T	8	2.1mm x 4.0mm
B012(X)(A)N	B012(X)(A)T	12	2.1mm x 4.6mm
B024(X)(A)N	B024(X)(A)T	24	2.6mm x 4.6mm

Indoor/Outdoor Non-Armored 1 Fiber & 2 Fiber

ORDERING INFORMATION

Riser	Plenum	Fiber Count	Nominal OD
S001(X)3(A)N	S001(X)3(A)T	1	3.0mm
R002(X)3(A)N	R002(X)3(A)T	2	3.0mm
T002(X)(A)N	T002(X)(A)T	2	4.4mm (Distribution)

Indoor/Outdoor Non-Armored Dry Loose 250µm

ORDERING INFORMATION

Riser	Plenum	Fiber Count	Nominal OD
M012(X)(A)N	M012(X)(A)T	12	4.0mm
M024(X)(A)N	M024(X)(A)T	24	8.5mm
M036(X)(A)N	M036(X)(A)T	36	8.5mm
M048(X)(A)N	M048(X)(A)T	48	8.5mm
M072(X)(A)N	M072(X)(A)T	72	13.7mm
M096(X)(A)N	M096(X)(A)T	96	15.5mm
M0144(X)(A)N	M0144(X)(A)T	144	19.3mm