

OKONITE

PARALLELING vs TRIPLEXING

ADVANTAGES OF PARALLELING CABLE



ADVANTAGES OF TRIPLEXING CABLE



- Only one reel needed instead of three.
- Ideal if you have limited space available for reel pay offs.
- Only one set of reel stands needed instead of three.
- Lower installation costs, smaller space required for install.
- Fewer people/less labor required for install as contractors/installers often dedicate one person per cable reel during the cable pull.
- Smaller area required for the storage of reels needed for a project.
- Less waste (empty reels) to dispose of after project.

All the advantages of paralleling, but also including:

- Eliminates jamming possibility.
- Greater maximum pulling tensions can be used since all three conductors can sustain the entire tension of the cable pull.
- Lower Impedance.
- Lower Electrical Losses.

CONSIDERATIONS

- Larger circuit sizes could possibly require larger reel sizes and reel weights.
- Bigger reels sometimes require bigger cranes.
- While paralleling can be done at service centers, triplexing must be done at manufacturing facility.
- Paralleling and Triplexing may require longer lead times.



**THE
OKONITE
COMPANY**

102 Hilltop Road, Ramsey, NJ 07446
201.825.0300 Fax: 201.
825.9026 www.okonite.com

Okonite Cables...A higher Standard!

District Offices, Manufacturing Plants & Service Centers

Manufacturing Plants



Orangeburg, SC - Compound Facility



Orangeburg, SC - Manufacturing Plant



Richmond, KY - Manufacturing Plant



Santa Maria, CA - Manufacturing Plant



Cumberland, RI - Manufacturing Plant



Paterson, NJ - Manufacturing Plant

Atlanta District Office

(770) 928-9778
FAX: (770) 928-0913
E-Mail: atlanta@okonite.com

Baton Rouge District Office

(504) 467-1920
FAX: (504) 467-1926
E-Mail: batonrouge@okonite.com

Birmingham District Office

(205) 655-0390
FAX: (205) 655-0393
E-Mail: birmingham@okonite.com

Boston District Office

(603) 625-1900
(781) 749-3374
FAX: (603) 624-2252
E-Mail: boston@okonite.com

Charlotte District Office

(704) 542-1572
FAX: (704) 541-6183
E-Mail: charlotte@okonite.com

Chicago District Office

(630) 961-3100
FAX: (630) 961-3273
E-Mail: chicago@okonite.com

Cleveland District Office

(330) 926-9181
FAX: (330) 926-9183
E-Mail: cleveland@okonite.com

Dallas District Office

(940) 383-1967
FAX: (940) 383-8447
E-Mail: dallas@okonite.com

Denver District Office

(303) 772-3517
FAX: (303) 772-3513
E-Mail: denver@okonite.com

Houston District Office

& Service Center
(281) 821-5500
FAX: (281) 821-7855
E-Mail: houston@okonite.com

Kansas City District Office

& Service Center
(913) 422-6958
FAX: (913) 422-1647
E-Mail: kansascity@okonite.com

Los Angeles District Office

(562) 590-3070
Fax: (562) 590-3139
E-Mail: losangeles@okonite.com

Minneapolis District Office

(763) 432-3818
FAX: (763) 432-3811
E-Mail: minneapolis@okonite.com

New Orleans District Office

and Service Center
(504) 467-1920
FAX: (504) 467-1926
E-Mail: neworleans@okonite.com

New York District Office

NJ (973) 742-8040
NY (212) 239-0660
FAX: (973) 742-2156
E-Mail: newyork@okonite.com

Philadelphia District Office

(215) 604-1565
FAX: (215) 604-1565
E-Mail: philadelphia@okonite.com

Phoenix District Office

(480) 838-8596
FAX: (480) 897-8924
E-Mail: phoenix@okonite.com

Pittsburgh Service Center

(724) 899-4300
FAX: (724) 899-4320
E-Mail: pittsburgh@okonite.com

Portland District Office

& Service Center
(503) 598-0598
FAX: (503) 620-7447
E-Mail: portland@okonite.com

Salt Lake District Office

(801) 262-1993
FAX: (801) 262-3167
E-Mail: saltlake@okonite.com

San Francisco District Office

(925) 830-0801
FAX: (925) 830-0954
E-Mail: sanfrancisco@okonite.com

St Louis District Office

(314) 770-9070
FAX: (314) 770-9140
E-Mail: stlouis@okonite.com

Tampa District Office

(813) 627-9400
FAX: (813) 246-4705
E-Mail: tampa@okonite.com

Washington District Office

(703) 904-9494
FAX: (215) 604-1564
E-Mail: washington@okonite.com

International Sales

(281) 821-5500
FAX: (281) 821-7855
E-Mail: houston@okonite.com

Service Centers



Houston, TX



Kansas City, KS



New Orleans, LA



Portland, OR



Pittsburgh, PA

Corporate HDQ



Ramsey, NJ



THE OKONITE COMPANY

102 Hilltop Road, Ramsey, NJ 07446 • 201.825.0300 Fax: 201.825.9026 • www.okonite.com



Printed on post consumer paper

05682