MULTICONDUCTOR RISER RATED SHIELDED BARE COPPER / PVC

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c UL us LISTED

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75°C, 300V RISER RATED

APPLICATIONS

Remote Control, Signalling, and Power-Limited circuits per NEC Article 725. 22AWG - 16 AWG also as communication circuits per NEC Article 800. Security, sound and audio, speaker cable, public address, intercom, sound reinforcement, alarm and access control circuits and power-limited controls.

CONSTRUCTION

- CONDUCTOR Stranded or solid bare copper as indicated on on individual product specifications.
- NSULATION PVC or Polypropylene
- COLOR CODE Listed below chart. Also listed for each item on individual specification sheets.
- SHIELDING Overall - Aluminum foil, polyester reinforced tape and stranded tinned copper drain wire.
- ASSEMBLY Cabled, Shielded, ripcord under jacket; jacketed.
- JACKET PVC

SPECIFICATIONS

- UL 444 CMR, NEC article 800
- UL 1424 FPLR, NEC article 760
- UL 13 CL3R, NEC article 725
- Flame Test UL 1666 Vertical Riser / CSA FT4 (UL 1581)
- CSA C22.2 CMG by C(UL)
- Directive (EU) 2015 / 863 – RoHS 3

TYPE	PRODUCT BASE #	DESCRIPTION	RATING	UL TYPE	SHIELDING	CONDUCTOR TYPE	CB NOM DIA MIL	CB LBS/ MFT
MULTICONDUCTOR SHIELDED RISER	R29575	SY 22/2PR STR CU EPS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	166	18.60
	R20007	SY 22/2 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	127	10.30
	R20030	SY 22/4 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	146	16.05
	R20076	SY 22/6 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	172	22.34
	R20024	SY 22/8 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	181	28.31
	R20081	SY 22/12 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	225	41.11
	R30024	SY 20/2 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	138	13.19
	R40013	SY 18/2 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	161	16.85
	R40003	SY 18/3 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	171	23.21
	R40005	SY 18/4 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	180	30.04
	R40611	SY 18/6 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	214	42.72
	R40014	SY 18/8 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	229.7	54.80
	R40075	SY 18/12STRCU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	277.3	78.55
	A50039	SY 16/2 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	191	25.36
	R50044	SY 16/3 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	193	33.76
	R50031	SY 16/4 STR CU OAS CMR/CL3R	CMR/CL3R/FPLR SUN RES CMG FT4	RISER	SHIELDED	STRANDED	212	43.25
	R60052	SY 14/2 STR CU OAS CL3R/FPLR	CL3R/FPLR SUN RES	RISER	SHIELDED	STRANDED	218	36.97
	R70010	SY 12/2 STR CU OAS CL3R/FPLR	CL3R/FPLR SUN RES	RISER	SHIELDED	STRANDED	266	54.54
	R70010	SY 12/2 STR CU OAS CL3R/FPLR	CL3R/FPLR SUN RES	RISER	SHIELDED	STRANDED	266	54.54

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