



FPLR
CL2R



FLAME
RATING



LOW
TEMP



HIGH
TEMP



EXPOSED
WIRING

14 & 12 AWG 300V UL FPLR CL2R CMR

14 AWG	Part No.	Conductor Count	Shielding	Insulation Thickness		Inner Jacket O.D.		Cable O.D.		Cable Weight		Max Pulling Tension		Min Bend Radius	
				in	mm	in	mm	in	mm	lbs/Mft	kg/km	lbs	kg	in	mm
				2981402BRFPLR	2	no	0.010	0.25	0.179	4.5	33	49	68	31	2.5
2981404BRFPLR	4	no	0.010	0.25	0.230	5.8	66	98	137	62	3.2	82	6.2	157	
2961402BRFPLR	2	yes	0.010	0.25	0.203	5.2	36	53	68	31	2.8	72	6.5	165	
2961404BRFPLR	4	yes	0.010	0.25	0.241	6.1	67	100	137	62	3.4	86	7.3	186	

12 AWG	Part No.	Conductor Count	Shielding	Insulation Thickness		Inner Jacket O.D.		Cable O.D.		Cable Weight		Max Pulling Tension		Min Bend Radius	
				in	mm	in	mm	in	mm	lbs/Mft	kg/km	lbs	kg	in	mm
				2981202BRFPLR	2	no	0.010	0.25	0.232	5.9	50	75	104	47	3.2
2981204BRFPLR	4	no	0.010	0.25	0.273	6.9	94	140	209	95	3.8	97	7.2	182	
2961202BRFPLR	2	yes	0.010	0.25	0.234	5.9	52	77	104	47	3.3	83	7.5	191	

Dimensions and weights are nominal and subject to change without notice.

Specifications and Compliances

- UL 13, Power Limited Circuit Cables
- UL 1424, Cables for Power-Limited Fire-Alarm Circuits
- UL 1666, Vertical Riser

Applications

- For Class 2 circuits and Power Limited Fire Alarm applications as described in the NEC Articles 725, 760 and 800.

Conductor	Solid Bare Soft Copper Conductors, ASTM B3
Insulation	Polyvinyl Chloride (PVC) 60°C, 300V
Shielding	Overall Shield with Tinned Copper Drain Wire
Jacket	Polyvinyl Chloride (PVC), Red



047-R5

