

# NMD90 300V INSULATED WIRE ALUMINUM

**Description** Three ACM Aluminum conductors with 90C XLPE insulation. Bare bonding wire and overall jacket of moisture resistant and flame retardant PVC, with FT1 rating.

**Temperature** -40°C to +90°C

**Jackets** Grey  
Insulation is Black, Red, White



**Application** For open or concealed wiring in dry or damp locations where not exposed to mechanical injury. Approved for use with ceiling fixtures.

Product Code	AWG Size	Strands	No. of Cond.	Insulation Thickness		Jacket Thickness		Approx Overall Dimensions		Approx Net Cable Weight Aluminum Cond		Ampacity (30°C Ambient)
				mm	in	mm	in	mm	in	kg/km	lbs/mft	Free Air
309034	8	7	10	1.14	.045	1.14	.045	15.5	0.61	205	137	30
309035	6	7	8	1.14	.045	1.14	.045	17.6	0.69	300	200	55
309036	4	7	6	1.14	.045	1.14	.045	21.1	0.83	440	295	65
309038	2	7	6	1.14	.045	1.14	.045	25.0	0.99	640	430	95