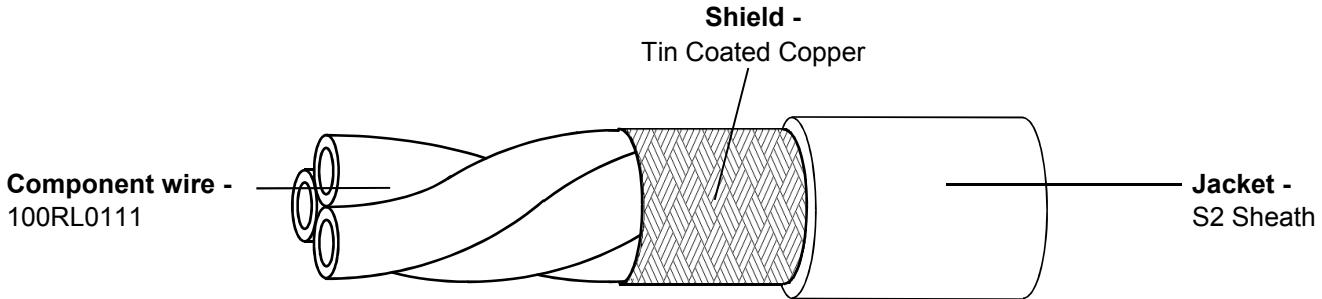


THREE CONDUCTOR CABLE, HALOGEN FREE, SHIELDED AND JACKETED  
 300 VOLT IN ACCORDANCE WITH EN 50306-3, 105°C RATED



Part Description	Cross Sectional Area (mm <sup>2</sup> )	Shield Size (mm)	Jacket Thickness (mm)		Diameter (mm)		Maximum Weight (kg/km)
			Min.	Nom.	Lower Spec Limit	Upper Spec Limit	
					3.70	4.50	
100RL1131-0.50-9/9/9-0	0.50	0.13	0.20	0.38	3.70	4.50	42.0
100RL1131-0.75-9/9/9-0	0.75	0.13	0.20	0.38	4.00	5.00	52.2
100RL1131-1.00-9/9/9-0	1.00	0.13	0.20	0.38	4.50	5.50	62.3
100RL1131-1.50-9/9/9-0	1.50	0.13	0.20	0.38	5.40	6.40	85.9
100RL1131-2.50-9/9/9-0	2.50	0.13	0.20	0.38	6.80	7.80	129

COLOUR CODE: Colour codes in accordance with Mil Std 681.  
 The core colour shall be white (9).  
 The sheath colour shall be black (0).

PERFORMANCE REQUIREMENTS: To be tested to and meet the requirements of the issue in effect of EN 50306-3  
 Jacket material to be tested to and meet the requirements of the issue in effect of EN 50306-1

MARKING REQUIREMENT: Jacket: **"TE Raychem EN 50306-3 300V 3 X § MM S 105"**  
 Where "§" = The nominal conductor cross-sectional area  
 Spaced ≤ 500mm longitudinally, coloured white

Components:  
Core 1: "1"  
Core 2: "2"  
Core 3: "3"  
 Spaced ≤ 25mm longitudinally, coloured black

APPROVAL: Electronic sign off - no signatures will appear.