

## Rescom® Modular™ 7 Man Rope Kit - RK7MR-091



This Rescom® Modular™ Kit is designed for a seven member team including an Entrant, three Supervisors and three Attendants for entries to a maximum distance of 3 miles. All connectors and boxes are watertight and intrinsically safe.

3 AA batteries, which are housed in the DMI, worn by the Supervisor, supply up to 85 hours of power for the entire system. All team members connect to the Junction Box made of sturdy, yet lightweight, PVC for communication.

The headsets can be used with SCBAs, environmental suits, hard hats and military/ballistic helmets.

This kit contains six 300' static kernmantle polyester Safety/Communication Rope. The rope provides instantaneous, clear, and continuous communication and fall

protection all in one line. It meets all NFPA standards for life safety rope and can be submersed in water with its connectors for any length of time down to 35'. The rope is available in five different colours.

The kit also includes 50' of communication cable with an end to end (connector to connector) tensile strength of 100 lbs. The SEDFLEX™ cable jacketing is resistant to chemicals such as gasoline, motor oil, methanol, ethanol, and salt solutions. It has excellent flexibility even in extreme temperatures of -40°F (-40°C) to 176°F (80°C).

The kit meets all requirements of CSA per C22.2 No. 157-92 in Canada, and U.L. per #913 in USA. Class 1, Div. 1 Groups A, B, C, D. Class II, Div. 1, Groups E, F, G, Class III, Div. 1, Gaseous Mines.

Kit Contents	Qty	Description
Rope	6	300' (30m) Rescom Communications/Safety Rope
Cable	1	50' (15m) DuraCORE™ Cable
Junction Box	1	C88H - Lightweight PVC with 4 connectors
Interfaces	2	DMI- Power supply and Supervisor's volume control
	5	DSI - Entrant's volume control
Headsets	1	S10 - Lightweight, single sided, adjustable headband & electret noise cancelling mic
	6	SW12/T - Lightweight, single sided, adjustable head and chin straps, electret throat mic
Pelican Case	1	Stores all components
Rope Bag	6	Large, Holds 300' of rope