

Rescom[®] ModularTM 7 Man Cable Kit - RK7MC-030



The Rescom[®] ModularTM 7 Man Kit is designed for a seven member team consisting of a Supervisor, three Attendants, and three Entrants for entries to a maximum distance of three miles. All connectors and boxes are watertight and intrinsically safe.

A number of headset options are available and most can be used with SCBAs, environmental suits, hard hats and military/ballistic helmets.

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.

This kit contains six 100' *DuraCORE*TM communication cables and one 50' cable. The cable has an end to end (connector to connector) tensile strength of 100 lbs. Its unique cable jacketing provides superior resistance to chemicals such as gasoline, motor oil, methanol ethanol, and salt solutions. It has excellent flexibility even in extreme temperatures (-40°F to 176°F or -40°C to 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 |
|--------------|-----|--|
| Cable | 6 | 100' (30m) <i>DuraCORE</i> TM Cable with SEDFLEX TM jacketing |
| | 1 | 50' (15m) <i>DuraCORE</i> TM 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 |