

DUX-RoHS

THE FASTEST AND SIMPLEST METHOD FOR MAKING PROFESSIONAL CONNECTIONS

- Connecting, soldering, insulating and sealing in one single action.
- RoHS approved.
- Joins conductors of different connections.
- Perfectly waterproof connections.



DUOFLUX ROHS

GENERAL INFORMATION

DUOFLUX RoHS consists of a heat-shrinkable polymeric sleeve containing two solder rings with an incorporated flux and two thermoplastic sealing rings.

DUOFLUX RoHS has been developed especially for making electrical connections, which require high quality, reliability, long life span and water tightness. DUOFLUX RoHS is very easy to install, the quality of the connection can be

visually checked and it requires no special tools.

DUOFLUX RoHS comes in four sizes, coded by the international colour code system, and suitable for the most frequent cable diameters.

DUOFLUX RoHS can be applied on both twisted (flexible) and solid (rigid) conductors, suitable for copper as well as tinned wires, whether combined or not.

TECHNICAL INFORMATION AND PACKAGING

External wall: radiation cross-linked modified polyolefin.

Solder rings: Sn42 Bi58 per ANSI/J-STD-006 with activated flux.

Sealing rings: thermally stabilized thermoplastic.

Voltage loss: < 0,002 V.

Connection resistance: < 0,004 Ohm.

Insulation resistance: > 109 Ohm.

Installation temperature: 138°C.

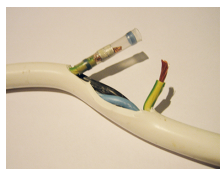
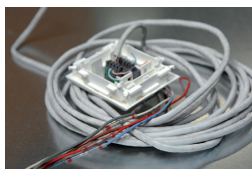
Temperature resistance: -55°C to +125°C.

Breakdown voltage: > 600V.

APPLICATION AND USE

- garages and car body workshops
- installation of car radios and alarm systems
- installation of towing hooks
- truck and bus construction
- earth moving equipment
- agriculture contractors, farmers
- sign posting, neon signs
- horticulture and exterior lighting
- electrical installation and maintenance services
- pleasure aircrafts
- repair of tools and machines
- building industry
- industrial maintenance service
- ship building and ship repair
- pleasure crafts and outboard motors
- motorcycles
- amusement parks

Article nr	Name	Content	Section
N830311	Duoflux RoHS Clear 0,2-0,7mm	1pc.	ELECTRICAL CONNECTIONS
N830321	Duoflux RoHS Red 0,5-1mm	1pc.	ELECTRICAL CONNECTIONS
N830331	Duoflux RoHS Blue 1,5-2,5mm	1pc.	ELECTRICAL CONNECTIONS
N830341	Duoflux RoHS Yellow 3-6mm	1pc.	ELECTRICAL CONNECTIONS
N830351	Duoflux RoHS Grey 7mm	1pc.	ELECTRICAL CONNECTIONS



NOTICE

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