UAVSale

XDCX-03 Lightweight Loitering Munitio Group Air-ground Data Link

MD-P00355 · md-xdcx-03-lightweight-loitering-munitio-group-air-ground-data-link

XDCX-03 airborne terminal is an integrated data link radio suitable for small and medium-sized patrol missile groups. It can make air nodes self-organizing and dynamic networking, and meet the typical operational functional requirements of back-end flight control and strike control, node sensor info

TECHNICAL SPECIFICATIONS

Center frequency	S-band, 2.9ghz ~ 3.3GHz
Missile ground communication distance	＞100KM
Missile communication distance	＞10KM
Information rate	Uplink > 256 kbps
Link delay	300ms (without relay)
Network capacity	＞ 30 nodes
Network establishment time	10S
Node joining time	1s
Anti interference capability	narrowband communication can resist no less than 50% frequency point interference
Mass of data link missile borne terminal	1.5kg
Mass of data link missile borne antenna	0.06kg
Operating voltage range	18V ~ 36V
Power consumption	average power consumption 50W, maximum power consumption 100W

CERTIFICATION

Certification status is confirmed per order and is not published in the catalogue listing. Request the current declaration, test reports or conformity certificates from our sourcing team.

ORDERING INFORMATION

Model	XDCX-03 Lightweight Loitering Munitio Group Air-ground Data Link
Part number	MD-P00355
Lead time	30 days
Minimum order	1 unit
Supply	made_to_order

Generated from the UAVSale product catalogue. Figures are manufacturer-supplied and subject to configuration. For the current revision and full documentation set, contact our sourcing team.