

Product datasheet

KDCP510 & KDCR510

Prefabricated primary cable assemblies and leads

FAA AC5345-26

Class A, Type I and II

KDCP510: FAA L-823 Style 2 Plug Connector



KDCR510: FAA L-823 Style 2 Receptacle



EFLA is the leading manufacturer of high-quality series isolating transformers, connector kits and prefabricated cable assemblies for Airfield Ground Lightning. EFLA offers a broad range of standard products as well as customized solutions. EFLA products have been manufactured for over 30 years in Finland. EFLA is an ISO 9001 and ISO 14001 certified company.

Prefabricated unscreened primary leads and cable assemblies

We use our own special TPE insulated one-core cables (6 mm², nominal voltage 5,000 V) with bare copper conductors (19 strands). AWG 8 (8.3 mm²) is also available. The cables are manufactured according to the specifications FAA L-824 (MIL-C-3432 and ICEA S-66-524) and MIL-C-4921, in general.

KDCE510: Extension cable with plug and receptacle



Ordering information

KDCP510			. 6 .		X
EFLA type			Cable Cross Section		Length of the Cable = X [cm]
KDCP510	Primary Plug	Style 2	6	6 mm ²	X
KDCR510	Primary Receptacle	Style 9	8	8 mm ²	e.g. 30
KDCE510	Primary Extension Cable	Both			e.g. 60
					e.g. 100
					e.g. 2000
					e.g. 50000

In KDCP510 and KDCR510 the other end of the cable is free. The length of the cable is given in centimeters as a suffix in the article number. For example, KDCP510.6.60 is a Style 2 Plug Connector lead with a 6 mm² and 60 cm long cable.