



**TECHNOLOGY**  
KARTING SAFETY & TIMING

# CDX TIMING SYSTEM



**CDX-TECHNOLOGY.COM**

# CDX TIMING SYSTEM

## DATA SHEET

### CDX TIMING LOOP

Radio frequency US ***	125 KHz
Radio frequency EU ***	125 KHz
Radio technology	
Antenna	Loop
Radio range (Line of Sight)	5 cm - 50 cm
Secondary radio	-
Outputs	-
Inputs (gamification)	-
Microcontroller	ARM based microcontroller architecture
Interfaces	-
Unauthorized use prevention	-
User-configurable through	4 x DIP switch (0-15)
Display	-
Operation voltage	9 volt DC - external PSU included
Absolute maximum voltage	12 volt DC
Power consumption	
IP Class	IP65
Dimensions	120 x 122 x 55 m
Housing	ABS
Software update	Manufature only
ESD	Enhanced ESP Protection
Third party protocol integration	-
Warranty	2-year extended carry-in

\* can be use standalone or connected with the CDX safety system - CDX safety system required for sector safety functionality

\*\* Can be used for the timing sensor

\*\*\* Other regions available on request