

ENGINEERING
TOMORROW

Danfoss

Designing products for easy service

Remote controls



ENGINEERING
TOMORROW

Danfoss

PLUS+1® remote controls

Danfoss Power Solutions is a global manufacturer and supplier of high-quality hydraulic and electronic components. We specialize in providing state-of-the-art technology and solutions that excel in the harsh operating conditions of the mobile off-highway market. Building on our extensive applications expertise, we work closely with you to ensure exceptional performance for a broad range of off-highway vehicles. We help OEMs around the world speed up system development, reduce costs and bring vehicles to market faster. Danfoss Power Solutions — your strongest partner in mobile hydraulics.

Wherever off-highway vehicles are at work, so is Danfoss Power Solutions. We offer you expert worldwide support for ensuring the best possible solutions for outstanding performance. And with an extensive network of Global Service Partners, we also provide you with comprehensive global service for all of our components.

Go to www.danfoss.com/powersolutions for further product information.

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Full-cycle solutions



Concrete pump

Drilling machine

Stone crusher

Forestry vehicle

Emergency vehicle

Agriculture vehicle

Tower crane

Mobile crane

Pipeline inspection truck

Travel lift

Refuse truck

Lifting platform

Overhead crane

Marine crane

TRANSMITTERS



Up to 4 joysticks
or 8 paddles

IK 4
Service, design
and endless options



IK 3
When service meets design



Up to 3 joysticks
or 6 paddles

IK 2
The compact console box

Up to 2 joysticks
or 4 paddles



IKARGO 1 IKARGO 2

**IKARGO 1
IKARGO 2**
Robustness and
ergonomics in your hand



T70 1
ATEX T70 2
ATEX

**T70 1 ATEX
T70 2 ATEX**
Explosion proof
transmitters



T70 1 T70 2

**T70 1
T70 2**
High sensitivity
two-step or
proportional
push-button

RECEIVERS



MPCAN
Adapted to vehicles with
CAN Bus communication

External LEDs
for troubleshooting

CANopen



MP08A/MP08V
Mobile applications in reduced spaces

8 digital and
4 analog outputs

External LEDs
for troubleshooting



MP20A/MP20V
When service is paramount
12 digital and 8 analog outputs

External display
for troubleshooting

External removable
EEPROM SIM module



R06
The hoist receiver

6 digital
outputs

External LEDs
for troubleshooting



R13 B
The standard solution
for industrial cranes

13 digital
outputs

External LEDs for
troubleshooting



R13 F
The customized solution
for industrial cranes

Up to 21
digital outputs



R70
Flexibility for any
application

29 digital
and 8 analog
outputs



R70 PLUS
Endless possibilities

53 digital
and 8 analog
outputs



R70 ATEX Z1
The receiver for
hazardous areas

Explosion
proof

21 digital
outputs



R13 ATEX Z2
The receiver for
hazardous areas zone 2

Explosion
proof

13 digital
outputs



Compact
ergonomics

IKORE
State-of-the-art
lifting technology



R11
The receiver for
standard cranes

11 digital
outputs



IKOMPACT8



IKOMPACT12



MP08 2.4GHz
Mobile applications in
reduced spaces



An evolved software
2.4 GHz radio