

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

ABB ROBOTS

3HAC031683-004

INDUSTRIAL CONTROL BOARD

Applicable product family: ABB robotics and control systems

OFFICIAL SOURCE

irc5.pdf

The following pages are selected from the supplied manufacturer document and retain their original page content.

7 Spare parts

7.2 FlexPendant parts

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FlexPendant versions

The FlexPendant is available in different versions, as the hardware has been updated over the years. The exact appearance on the graphics might therefore differ slightly from reality.



Note

The different versions support many, but not all, versions of the IRC5 controllers/RobotWare versions. Contact your local ABB office for more information about compatibility.

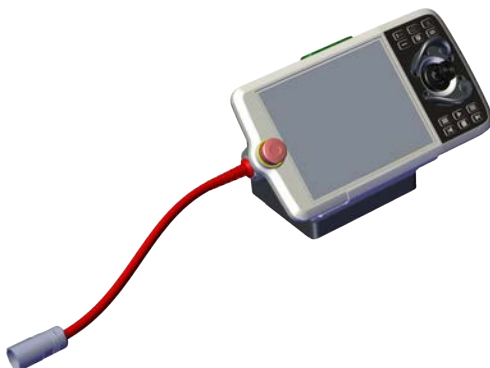
The FlexPendant holder is available in different versions, that fit different FlexPendant versions. The holder is compatible with the FlexPendant that it is delivered with.



Note

The FlexPendant for IRC5 is not compatible with OmniCore, and vice versa.

FlexPendant with emergency stop at the connector



xx2100001802

Article number	Description
3HAC087622-001	FlexPendant 10 m
3HAC087622-002	FlexPendant 30 m
3HAC084673-001	10 m cable for FlexPendant
3HAC084673-002	30 m cable for FlexPendant
3HAC055665-002	FlexPendant extension cable 15 m
3HAC055665-003	FlexPendant extension cable 22 m
3HAC055665-004	FlexPendant extension cable 30 m
3HAC079391-001	TPU Holder asm (assembly)

The extension cables cannot be used together with an external operator panel (option 733-3 or 733-4).

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FlexPendant with emergency stop at the outer edge



xx0300000449

Article number	Description
3HAC028357-001	FlexPendant with cable 10 m
3HAC031683-001	Cable 10 m for FlexPendant
3HAC031683-004	Cable 30 m for FlexPendant
3HAC055665-002	FlexPendant extension cable 15 m
3HAC055665-003	FlexPendant extension cable 22 m
3HAC055665-004	FlexPendant extension cable 30 m
3HAC033498-001	FlexPendant holder
3HAC033596-002	FlexPendant holder upper part
3HAC025042-001	Cable holder bracket
3HAC026357-001	Cable bracket
3HAC035075-001	Set of stylus
3HAC028357-050	TPU hand strap

The extension cables cannot be used together with an external operator panel (option 733-3 or 733-4).

7 Spare parts

7.3.1 Manipulator cables

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Signal cables, IRB 120

Art. no.	Description	Option no.
3HAC035320-001	Robot cable, signal 3 m	210-1
3HAC2493-1	Robot cable, signal 7 m	210-2
3HAC2530-1	Robot cable, signal 15 m	210-3

Signal cables, IRB 1510

Art. no.	Description	Option no.
3HAC2493-001	Robot cable, signal 7 m	210-2
3HAC2530-001	Robot cable, signal 15 m	210-3

Signal cables, IRB 1200, 1410, 1520, 1600, 2600, 460, 4600, 6700, 6790, 8700

Art. no.	Description	Option no.
3HAC2493-1	Control cable signal 7 m	210-2
3HAC2530-1	Control cable signal 15 m	210-3
3HAC2540-1	Control cable signal 22 m	210-4
3HAC2566-1	Control cable signal 30 m	210-5

Signal cables, IRB 260, 660, 760, 2400, 4400, 6620, 6640, 6650S, 6660, 6650S, 7600

Art. no.	Description	Option no.
3HAC7998-1	Control cable signal 7 m	210-2
3HAC7998-2	Control cable signal 15 m	210-3
3HAC7998-3	Control cable signal 22 m	210-4
3HAC7998-4	Control cable signal 30 m	210-5

Cable packages for IRB 140 (including signal, power and customer cables)

Art. no.	Description	Option no.
3HAC7996-1	Control cable power 3 m	210-1
3HAC7996-5	Control cable power 7 m	210-2
3HAC7996-6	Control cable power 15 m	210-3
3HAC7996-7	Control cable power 22 m	210-4
3HAC7996-8	Control cable power 30 m	210-5

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