

EU DECLARATION OF CONFORMITY

We: **Schneider Electric Industries SAS**
35 rue Joseph Monier
FR - 92500 Rueil-Malmaison

Declare under our sole responsibility that the products

Trademark: 

Name: Harmony P6, FP6

Type: Human Machine Interface / Industrial Controller / Industrial Display

Models: **P6 Series:**
HMIP67B, HMIP676, HMIP677, HMIP67E, HMIP67F, HMIP67G, HMIP67A
HMIP65B, HMIP656, HMIP657, HMIP65E, HMIP65F, HMIP65G, HMIP65A
HMIP6CB, HMIP6C6, HMIP6C7, HMIP6CE, HMIP6CF, HMIP6CG, HMIP6CA
HMIP63B, HMIP636, HMIP637, HMIP63D, HMIP63E, HMIP63F, HMIP63G, HMIP63A

FP6 Series:
HMIFP6600TMD, HMIFP6700TMD, HMIFP6500WCD, HMIFP6600WCD
HMIFP6700WCD HMIFP6800WCD HMIFP6900WCD

Includes models with additional alphanumeric characters at the end of the model number. See list of references and options next pages.

Are in conformity with the requirements of the following directives and conformity was checked in accordance with the following standards.

Directive		Harmonized standard / Notified body reference
EMC Directive	2014/30/EU	EN 61131-2:2007 ; EN 61000-6-4:2007/A1:2011 ; EN 61000-6-2:2005/AC:2005
LV Directive	2014/35/EU	For AC power input models only EN 61010-1-2010/A1:2019 ; EN IEC 61010-2-201:2018
ATEX Directive	2014/34/EU	For DC power input models only EN IEC 60079-0: 2018, EN IEC 60079-7: 2015/A1: 2018 EN 60079-15: 2010, EN 60079-31: 2014

Subject to correct installation, maintenance and use conforming to its intended purpose, to the applicable regulations and standards, to the supplier's instructions and to accepted rules of the art.
This declaration becomes invalid in the case of any modification to the products not authorized by us.

The guides, user manuals and instructions are available at www.schneider-electric.com

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Authorised Signatory (*):

Signé par :

Name: **Samuel MAREAU**
14DDB401E56446D...
Digital Factory - Manager Compliance & Certification

(*) Name and title of the signatory empowered to bind the manufacturer or his authorized representative

List of references and options:**P6 Series**

Digit	1-5	6	7	8	9	10	11	12	13	14	15	16	17	18
Range	HMIP6													
CPU	Core i7 (Advanced Box)	7												
	Core i5 (Advanced Box)	5												
	Celeron (Advanced Box)	C												
	Core i3 (Standard Box)	3												
Display	None (Box Module)	B												
	12"	6												
	15"	7												
	10" Wide	D												
	12" Wide	E												
	15" Wide	F												
	19" Wide	G												
	22" Wide	A												
Power	24 Vdc for Advanced Box	D												
	100–240 Vac for Advanced Box	A												
	24 Vdc for Standard Box	1												
	100–240 Vac for Standard Box	2												
Slot	None	0												
	PCI x 1 + PCIe x 1	M												
	PCIe x 2	E												
	PCI x 2	P												
Fan	None	N												
	With FAN kit	F												
Main storage	None	0												
	M.2 SSD 128 GB (Standard Endurance)	1												
	M.2 SSD 128 GB (High Endurance)	2												
	M.2 SSD 256 GB (High Endurance)	3												
	M.2 SSD 512 GB (High Endurance)	4												
	SSD 128 GB (High Endurance)	5												
	SSD 256 GB (High Endurance)	6												
	SSD 512 GB (High Endurance)	7												
	HDD 1 TB	8												
Secondary storage	None	0												
	SSD 128 GB (High Endurance)	5												
	SSD 256 GB (High Endurance)	6												
	SSD 512 GB (High Endurance)	7												
	HDD 1 TB	8												
Memory	DIMM 4 GB (4 GB x 1) (Celeron only)	4												
	DIMM 8 GB (4 GB x 2)	8												
	DIMM 16 GB (8 GB x 2)	A												
	DIMM 32 GB (16 GB x 2) (i7, i5 and i3 only)	B												
Options	None	N												
	RS-232C isolated x 2	B												
	RS-232C x 4	C												

	RS-422/485 isolated x 2	D				
	Ethernet (GbE IEEE 1588) x 1	E				
	Audio (Mic-IN, Line-IN, Line-OUT)	F				
	EtherCAT (Master)	G				
OS	See user manual. “*” Any letter or number	*				
Software	See user manual. “*” Any letter or number		*			
Reserved	“*” Any letter or number			*	*	

FP6 Series

Digit	1-3	4-5	6	7	8-9	10	11	12
	HMI	model	series	size	type	display	Touch panel	power
		FP	6	5: 10” 6: 12” 7: 15” 8: 19” 9: 21”	00: Standard	T: 4:3 TFT W: Wide TFT	M: Analog multi touch C: Capacitive multi touch	D: DC

Accessories for P6 Series

Product Number	Product Name
Interface	
MIYP6MPR23P2	RS-232C isolated x 2
MIYP6MPR23P4	RS-232C x 4
HMIYP6MPR42P2	RS422/485 isolated x 2
HMIYP6MPETH	Ethernet (GbE IEEE 1588)
HMIYP6MPAU	Audio (Mic-IN, Line-IN, Line-OUT)
HMIYP6MPECAT	EtherCAT (Controller)
HMIYP6MPX16Y8	16DI / 8DO
HMIYP6MP4GU	4G Cellular for US
HMIYP6MP4GE	4G Cellular for EU, Asia, Japan
HMIYP6MPWF	WiFi/Bluetooth with antennas
Storage	
HMIYP6M2128L	M.2 SSD 128 GB (Standard Endurance)
HMIYP6M2128	M.2 SSD 128 GB (High Endurance)
HMIYP6M2256	M.2 SSD 256 GB (High Endurance)
HMIYP6M2512	M.2 SSD 512 GB (High Endurance)
HMIYP6SSD128	SSD 128 GB (High Endurance)
HMIYP6SSD256	SSD 256 GB (High Endurance)
HMIYP6SSD512	SSD 512 GB (High Endurance)
HMIYP6HDD1T	HDD 1 TB
Memory	
HMIYP6DM4	DIMM 4 GB
HMIYP6DM8	DIMM 8 GB
HMIYP6DM16	DIMM 16 GB
Cable	
HMIYP6CBWF3M	WiFi/Bluetooth extended antenna cable 3 m
HMIYP6CB4G3M	4G Cellularh extended antenna cable 3 m
HMIYFPCBDP5M	DP-DVI cable 5 m
XBTZGUSB	USB Front Cable
HMIYP6CVUSAU	USB Audio Cable
Adapter	
HMIYADDPDVI11	DP-DVI Adapter
HMIYP6ADBMA	Book mount adapter (Advanced Box)

HMIYP6ADBMS	Book mount adapter (Standard Box)
HMIYP6ADFMA	Flat/wall mount adapter (Advanced Box)
HMIZHAT7W1	Panel cutout adapter for HMIDT752 (15" Wide)
HMIZHAT8W1	Panel cutout adapter for HMIDT952 (19" Wide)
HMIZPAT5W1	Panel cutout adapter for S-Panel (10" Wide)
HMIZPAT6W1	Panel cutout adapter for S-Panel (12" Wide)
HMIZPAT7W1	Panel cutout adapter for Modular / S-panel (15" Wide)
HMIZPAT8W1	Panel cutout adapter for Modular / S-panel (19" Wide)
HMIZPAT9W1	Panel cutout adapter for Modular Panel (22" Wide)
Screen sheet	
HMIZCAG5W1	Anti-glare sheet for 10" Wide (5 sheets/set)
HMIZCAG6W1	Anti-glare sheet for 12" Wide (5 sheets/set)
HMIZCAG7W1	Anti-glare sheet for 15" Wide (5 sheets/set)
HMIZCAG8W1	Anti-glare sheet for 19" Wide (5 sheets/set)
HMIZCAG9W1	Anti-glare sheet for 22" Wide (5 sheets/set)
HMIZG66	Screen protection sheet for 12" (5 sheets/set)
MPCYK50SPSKIT	Screen protection sheet for 15" (5 sheets/set)
Others	
HMIYP6HSM2A	M.2 cooling kit for Advanced Box
HMIYP6HSM2S	M.2 cooling kit for Standard Box
HMIYP6LSMCA	McAfee license
HMIYP6RUSW10*	Recovery USB for Windows 10 “*” Any letter or number
HMIZCCLUSA	USB Clamp Type A (5 pieces/set)
HMIYP6CLUSC	USB Clamp Type C (5 pieces/set)
HMIYP6FAN	FAN kit with filter (5 pieces/set)

Accessories for FP6 Series

Product Number	Product Name
Cable	
HMIYCABUSB51	USB cable 5 m
HMIYFPCBDPDV5M	DP-DVI cable 5 m
HMIYCABDPDVI31	DP-DVI cable 3 m
Adapter	
HMIYADDPDVI11	DP to DVI-D adapter
Screen sheet	
HMIZG66	Screen protection sheet for 12" (5 sheets/set)
MPCYK50SPSKIT	Screen protection sheet for 15" (5 sheets/set)
HMIZCAG5W1	Anti-glare sheet for 10" Wide (5 sheets/set)
HMIZCAG6W1	Anti-glare sheet for 12" Wide (5 sheets/set)
HMIZCAG7W1	Anti-glare sheet for 15" Wide (5 sheets/set)
HMIZCAG8W1	Anti-glare sheet for 19" Wide (5 sheets/set)
HMIZCAG9W1	Anti-glare sheet for 22" Wide (5 sheets/set)
Panel cutout adapter	
HMIZPAT6W1	Panel cutout adapter for S-Panel (12" Wide)
HMIZPAT7W1	Panel cutout adapter for Modular / S-panel (15" Wide)
HMIZPAT8W1	Panel cutout adapter for Modular / S-panel (19" Wide)
HMIZPAT9W1	Panel cutout adapter for Modular Panel (22" Wide)

Maintenance Accessories for P6 Series

Product Number	Product Name
Display Module	
HMIDM6600TM	12-inch Display Module
HMIDM6700TM	15-inch Display Module
HMIDM6500WC	10-inch Wide Display Module
HMIDM6600WC	12-inch Wide Display Module
HMIDM6700WC	15-inch Wide Display Module
HMIDM6800WC	19-inch Wide Display Module

HMIDM6900WC	22-inch Wide Display Module
Others	
HMIZD56	Installation gasket for 12" (1/set)
HMIZD57	Installation gasket for 15" (1/set)
HMIZD55W	Installation gasket for 10" Wide (1/set)
HMIZD56W	Installation gasket for 12" Wide (1/set)
HMIZX57W	Installation gasket for 15" Wide (1/set)
HMIZCWG8W1	Installation gasket for 19" Wide (1/set)
HMIZCWG9W1	Installation gasket for 22" Wide (1/set)
HMIZCAF1	Installation fastener (4 pieces/set)
HMIZCCNDC1	Power connector (DC) (5 pieces/set)
HMIZCCNAC1	Power connector (AC) (5 pieces/set)

Maintenance Accessories for FP6 Series

Product Number	Product Name
HMIZD56	Installation gasket for 12" (1/set)
HMIZD57	Installation gasket for 15" (1/set)
HMIZD55W	Installation gasket for 10" Wide (1/set)
HMIZD56W	Installation gasket for 12" Wide (1/set)
HMIZX57W	Installation gasket for 15" Wide (1/set)
HMIZCWG8W1	Installation gasket for 19" Wide (1/set)
HMIZCWG9W1	Installation gasket for 22" Wide (1/set)
HMIZCCNDC1	Power connector (DC) (5 pieces/set)
HMIZCAF1	Installation fastener (4 pieces/set)
HMIYFPCUSB	USB clamp Type B (1 port)

Technical documentation

Reference	Designation
EIO0000004200	Harmony P6 User Manual
EIO0000004347	Harmony FP6 User Manual
NNZ4950300	Product Test Synthesis 20RT-4VD00213-3

End