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Find the *Abaco Systems / VMIC VMIVME-4920-202* at our website: ***Click HERE***



Data Aquisition and Motion Control >>

VMIVME-4920

Board Level Products – Data Acquisition and Motion Control

Synchro/Resolver Boards

VMIVME-4920
DUAL-CHANNEL SYNCHRO/RESOLVER-TO-DIGITAL CONVERTER BOARD

- 10-, 12-, or 14-bit single or dual channel
- 10 to 150 VRMS reference inputs
- 60 or 400 Hz reference frequency
- 14-bit high accuracy option
- Low profile DDC converters
- Double Eurocard form factor
- Internal transformers for 60 or 400 Hz references
- Synchro or resolver converter options
- 11.8, 26, or 90 VL-L input options
- Overvoltage and transient protected

Operating Systems
Windows NT
Linux
VxWorks
QNX

For Cables, Connectors, Barrier Terminal Strips/Blocks, see Accessories.
Driver Software IOWorks (VMISFT-9450)

View Specifications

(in PDF file format)

Ordering Options						
VMIVME-4920 Single-Channel Synchro/Resolver-to-Digital Board (Dual Height Single Channel)						
Dual or Single	**Signal Input (VL-L)**	**Ref. Input Range (VRMS)**	**Freq. (Hz)**	**Resolution (Bits)**	**Board Output Type**	**Model No. VMIVME-**
Single	90.0	40-150	400	14	Synchro	4920-100
Single	90.0	40-150	60	14	Synchro	4920-101
Single	11.8	10-50	400	14	Synchro	4920-102
Single	90.0	40-150	400	14	Resolver	4920-103
Single	26.0	10-50	400	14	Resolver	4920-105
Single	11.8	10-50	400	14	Resolver	4920-106
Single	90.0	40-150	400	12	Synchro	4920-107
Single	90.0	40-150	60	12	Synchro	4920-108
Single	11.8	10-50	400	12	Synchro	4920-109
Single	90.0	40-150	400	12	Resolver	4920-110
Single	26.0	10-50	400	12	Resolver	4920-111
Single	11.8	10-50	400	12	Resolver	4920-112
Single	90.0	40-150	400	10	Synchro	4920-113
Single	90.0	40-150	60	10	Synchro	4920-114
Single	11.8	10-50	400	10	Synchro	4920-115
Single	90.0	40-150	400	10	Resolver	4920-116
Single	26.0	10-50	400	10	Resolver	4920-117
Single	11.8	10-50	400	10	Resolver	4920-118
Single	11.8	10-130	2600	12	Resolver	4920-119
Single	90.0	40-150	400	14	Synchro	4920-300*
Single	90.0	40-150	60	14	Synchro	4920-301**

Single	11.8	10-50	400	14	Synchro	4920-302***

*High accuracy version of -100.
**High accuracy version of -101.
***High accuracy version of -102.

VMIVME-4920
Dual-Channel Synchro/Resolver-to-Digital Board
(Dual Height Dual Channel)

Dual or Single	Signal Input (VL-L)	Ref. Input Range (VRMS)	Freq. (Hz)	Resolution (Bits)	Board Output Type	Model No. VMIVME-
Dual	90.0	40-150	400	14	Synchro	4920-200
Dual	90.0	40-150	60	14	Synchro	4920-201
Dual	11.8	10-50	400	14	Synchro	4920-202
Dual	90.0	40-150	400	14	Resolver	4920-203
Dual	26.0	10-50	400	14	Resolver	4920-205
Dual	11.8	10-50	400	14	Resolver	4920-206
Dual	90.0	40-150	400	12	Synchro	4920-207
Dual	90.0	40-150	60	12	Synchro	4920-208
Dual	11.8	10-50	400	12	Synchro	4920-209
Dual	90.0	40-150	400	12	Resolver	4920-210
Dual	26.0	10-50	400	12	Resolver	4920-211
Dual	11.8	10-50	400	12	Resolver	4920-212
Dual	90.0	40-150	400	10	Synchro	4920-213
Dual	90.0	40-150	60	10	Synchro	4920-214
Dual	11.8	10-50	400	10	Synchro	4920-215
Dual	90.0	40-150	400	10	Resolver	4920-216
Dual	26.0	10-50	400	10	Resolver	4920-217
Dual	11.8	10-50	400	10	Resolver	4920-218
Dual	11.8	10-130	2600	12	Resolver	4920-219

Dual	90.0	40-150	400	14	Synchro	4920-400*
Dual	90.0	40-150	60	14	Synchro	4920-401**
Dual	11.8	10-50	400	14	Synchro	4920-402***

*High accuracy version of -200.
**High accuracy version of -201.
***High accuracy version of -202.

For Ordering Information, Call 1-800-322-3616

Artisan Technology Group is an independent supplier of quality pre-owned equipment

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