

Commissioning Report

Kawasaki E/F-Series — AS Language — TCP/IP + UDP

File: mezzanotte45 (1).as
Date: 23/02/2026, 00:02:49
Engine: AS Debugger Pro v1.9.2 - TITAN Protocol

Analysis summary

Metric	Value
Total lines	4224
Programs	8
Motion commands	129
TCP connections	13
UDP connections	3
PC Tasks	10
MC Commands	1
TOOL definitions	1
Error handlers	0
Errors detected	0
Warnings detected	3

Programs (8)

Program	Type	Line
bin_pick_fast	MC Task	3782
close_tcpserver	MC Task	3890
def_input	MC Task	3894
def_output	MC Task	3901
def_switch	MC Task	3909
err_rcv	MC Task	3918
open_tcpserver	MC Task	3922
tcp_rcv	MC Task	3968

Motion commands (129)

Command	Target	Line
ALIGN	0	639
HOME	?	640

HOME	?	641
HOME	?	642
HOME	?	643
HOME	?	644
HOME	?	645
HOME	?	646
HOME	?	647
HOME	?	648
HOME	?	649
HOME	?	650
HOME	?	651
HOME	?	652
HOME	?	653
HOME	?	654
HOME	?	655
HOME	?	656
HOME	?	657
HOME	?	658
HOME	?	659
HOME	?	660
HOME	?	661
HOME	?	662
HOME	?	663
HOME	?	664
HOME	?	665
HOME	?	666
HOME	?	667
HOME	?	668
HOME	?	669
HOME	?	670
HOME	?	671
HOME	?	672
HOME	?	673
HOME	?	674
HOME	?	675
HOME	?	676
HOME	?	677
HOME	?	678

HOME	?	679
HOME	?	680
HOME	?	681
HOME	?	682
HOME	?	683
HOME	?	684
HOME	?	685
HOME	?	686
HOME	?	687
HOME	?	688
HOME	?	689
HOME	?	690
HOME	?	691
HOME	?	692
HOME	?	693
HOME	?	694
HOME	?	695
HOME	?	696
HOME	?	697
HOME	?	698
HOME	?	699
HOME	?	700
HOME	?	701
HOME	?	702
HOME	?	703
HOME	?	704
HOME	?	705
HOME	?	706
HOME	?	707
HOME	?	708
HOME	?	709
HOME	?	710
HOME	?	711
HOME	?	712
HOME	?	713
HOME	?	714
HOME	?	715
HOME	?	716

HOME	?	717
HOME	?	718
HOME	?	719
HOME	?	720
HOME	?	721
HOME	?	722
HOME	?	723
HOME	?	724
HOME	?	725
HOME	?	726
HOME	?	727
HOME	?	728
HOME	?	729
HOME	?	730
HOME	?	731
HOME	?	732
HOME	?	733
HOME	?	734
HOME	?	735
HOME	?	736
HOME	?	737
HOME	OFF	1013
HMOVE	OFF	1209
LAPPRO	OFF	1259
XMOVE	?	1321
XMOVE	?	1322
HOME	?	1591
HOME	?	1592
HOME	?	1613
HOME	?	1614
HOME	?	1681
HOME	?	1688
HOME	?	1695
HOME	?	1702
HOME	?	1709
HOME	?	1716
HOME	?	1723
HOME	0	2814

HOME	89	2815
HOME	?	2985
HOME	?	3233
JMOVE	#home_position	3810
HOME	?	3810
JMOVE	#over_bin	3858
LMOVE	p_pick	3860
LMOVE	p_lift	3862
JMOVE	#over_bin	3863
LMOVE	#deposit_positi	3872
LMOVE	#approach_depos	3877
JMOVE	#home_position	3878
HOME	?	3878

TCP connections (13)

Type	Host/Port	Line
RECV	-	333
SEND	-	334
SEND	-	3818
RECV	-	3821
SEND	-	3881
CLOSE	-	3891
END_LISTEN	-	3892
STATUS	-	3925
CLOSE	-	3928
LISTEN	:.tcp_port	3932
ACCEPT	:.tcp_port	3938
RECV	-	3977
RECV	-	4164

UDP connections (3)

Type	Details	Line
UDP_RECV	-	331
UDP_SEND	-	332
UDP_SEND	-	2462

PC Tasks (10)

Command	Program	Line
PCABORT	-	3768
PCABORT	-	3769
PCABORT	-	3770
PCEXECUTE	WATCHDOG	3773
PCEXECUTE	TCP_COMM	3777
PCSCAN	-	3952
PCSCAN	-	3985
PCSCAN	-	4009
PCABORT	-	4054
PCEXECUTE	TCP_COMM	4058

MC Commands (1)

Command	Details	Line
MC	GLOBAL	3780

TOOL definitions (1)

Definition	Line
3785	3785

Speed / Accel / Decel (7)

Command	Value	Line
SPEED	10	2769
ACCEL	100	2770
DECEL	100	2771
SPEED	100	3786
ACCEL	100	3787
DECEL	100	3788
ACCURACY	50	3789

I/O Signals

Inputs (1)

Signal	Line
Signal {"line":1396,"type":"SWAIT","condition":"OFF 0","context":"DEFSIG_I SENSWAIT OFF 0"}	1396

Outputs (10)

Signal	Line
Signal yarm_vuoto_off	3811
Signal -yarm_vuoto_on	3811
Signal ylamp_cycle_on	3812
Signal yarm_vuoto_on	3859
Signal -yarm_vuoto_off	3859
Signal yarm_vuoto_off	3874
Signal -yarm_vuoto_on	3874
Signal yarm_vuoto_off	3886
Signal -yarm_vuoto_on	3886
Signal -ylamp_cycle_on	3887

DelayedSignals (2)

Signal	Line
Signal yarm_vuoto_off	3870
Signal -yarm_vuoto_on	3871

Encode / Decode (12)

Operation	Line
DECODE	3827
DECODE	3828
DECODE	3830
DECODE	3831
DECODE	3833
DECODE	3834
DECODE	3836
DECODE	3837
DECODE	3839
DECODE	3840
DECODE	3842
DECODE	3843

Warning (3)

- L1199:** Variabile locale ".MC_OFF_OPE_ERROR" ha 16 char, max 15
- L3336:** Variabile locale ".INTER_PANEL_TITLE" ha 17 char, max 15
- L3346:** Variabile locale ".INTER_PANEL_COLOR_D" ha 19 char, max 15

Commissioning checklist summary

Category	Items
Input Signals	1
Output Signals	10
TCP Connections	13
UDP Connections	3
Motion Commands	129
PC Tasks	10
MC Commands	1
TOOL TRANS	1
Error Handlers	0
Timer	0