

INPUT MODULE #1

P24-1 N24-1

P24-1 N24-1

UNIT No		INPUT UNIT01	
MODEL NAME		N3ECAT-DI32T	
TB	No	PART No	FUNCTION
	01	DI1-00	MC01 MAIN POWER ON CHECK
	02	DI1-01	MC02 MAIN POWER ON CHECK
	03	DI1-02	
	04	DI1-03	MC03 EFEM-FFU POWER ON CHECK
	05	DI1-04	
	06	DI1-05	WAFER DOOR DOWN SENSOR
	07	DI1-06	WAFER DOOR UP SENSOR
	08	DI1-07	
	09	DI1-08	FRONT UPPER DOOR LOCK OPEN
	10	DI1-09	FRONT LOWER DOOR LOCK OPEN
	11	DI1-10	REAR UPPER DOOR LOCK OPEN
	12	DI1-11	REAR LOWER DOOR LOCK OPEN
	13	DI1-12	
	14	DI1-13	EMO EFEM LEFT CHECK
	15	DI1-14	EMO EFEM RIGHT CHECK
	16	DI1-15	EMO EFEM FRONT CHECK
	NC	NC	
	NC	NC	
TB1	P24+		DC +24V COMMON
TB1	N24-		DC -24V COMMON

UNIT No		INPUT UNIT01	
MODEL NAME		N3ECAT-DI32T	
TB	No	PART No	FUNCTION
	17	DI1-16	RESET SW
	18	DI1-17	BYPASS SW
	19	DI1-18	EFEM LIGHT CURTAIN 1
	20	DI1-19	EFEM LIGHT CURTAIN 2
	21	DI1-20	
	22	DI1-21	
	23	DI1-22	MAIN CDA PRESSURE SENSOR
	24	DI1-23	VACUUM PRESSURE SENSOR
	25	DI1-24	ALIGNER CHUCK PRESSURE SENSOR
	26	DI1-25	ALIGNER LIFT PIN PRESSURE SENSOR
	27	DI1-26	
	28	DI1-27	
	29	DI1-28	
	30	DI1-29	
	31	DI1-30	
	32	DI1-31	ALIGNER CHUCK WAFER CHECK SENSOR
	NC	NC	
	NC	NC	
TB1	P24+		DC +24V COMMON
TB1	N24-		DC -24V COMMON

03				
02				
01				
REV.	DATE	DESCRIPTION	DESIGNED	APPROVED BY

KOVIS ENG

PROJECT : WARP-3500F	DESIGNED BY M.S.PARK	CHECKED BY - - - - -	APPROVED BY KOVIS
CUSTOMER : AETS(에이텍솔루션)	3-9-001		DATE 2025.12
DWG NAME : INPUT 01			