

3 : Test is present

Faultname: Operator: Normal stop activated

Testname: OPERATOR: NORMAL STOP ACTUATED

4 : Test is present

Faultname: Operator: Incorrect operating mode selected

Testname: OPERATOR: WRONG OPERATING MODE SELECTED

5 : Test is present

Faultname: Compressed air: Monitoring inlet pressure

Testname: COMPRESSED AIR: MONITORING INLET PRESSURE

6 : Test is present

Faultname: Ethercat: Fault

Testname: ETHERCAT: FAULT + VARIABLE

7 : Test is present

Faultname: Compressed air: Monitoring safe shutdown

Testname: COMPRESSED AIR: MONITORING SAFE SHUTDOWN

8 : Test missing

Faultname: HMI: Fault communication to control

Testname: not found

11 : Test is present

Faultname: Motion drives: Overload power supply

Testname: MOTION DRIVES: OVERLOAD POWER SUPPLY

12 : Test missing

Faultname: Motion controller: 0 : No error code active

Testname: not found

13 : Test missing

Faultname: Machine: Reference not set to zero

Testname: not found

15 : Test missing

Faultname: Control-PC: Used disk space exceeds 90%

Testname: not found

16 : Test is present

Faultname: Machine: Handwheel is engaged

Testname: HANDWHEEL IS ENGAGED

17 : Test is present

Faultname: Operator: Operating mode change

Testname: OPERATOR: OPERATING MODE CHANGE

20 : Test is present

Faultname: Batch control: Partial batch obtained

Testname: BATCH CONTROL: PARTIAL BATCH OBTAINED

21 : Test is present

Faultname: Batch control: Complete batch obtained

Testname: BATCH CONTROL: COMPLETE BATCH OBTAINED

22 : Test is present

Faultname: Vacuum: Overload pump

Testname: VACUUM: OVERLOAD PUMP

23 : Test is present

Faultname: Vacuum: Monitoring negative pressure

Testname: VACUUM: MONITORING NEGATIVE PRESSURE

26 : Test is present

Faultname: Control cabinet: Com error safety plc

Testname: CONTROL CABINET: FAULT SAFETY PLC

28 : Test missing

Faultname: Control cabinet: Monitoring error safety plc

Testname: not found

30 : Test is present

Faultname: Machine: Was raced backwards

Testname: MACHINE: WAS RACED BACKWARDS

34 : Test missing

Faultname: Machine: Repair switch drives switched off

Testname: not found

35 : Test is present

Faultname: Control cabinet: Monitoring main switch

Testname: CONTROL CABINET: MONITORING MAIN SWITCH

41 : Test not matching

Faultname: Control cabinet S2: Overtemperature

Testname: CONTROL CABINET LEFT: OVERTEMPERATURE

42 : Test is present

Faultname: Control cabinet S1: Overtemperature

Testname: CONTROL CABINET RIGHT: OVERTEMPERATURE

43 : Test is present

Faultname: Control cabinet: Voltage monitoring

Testname: CONTROL CABINET: VOLTAGE MONITORING

45 : Test missing

Faultname: Control cabinet: UPS not ready

Testname: not found

77 : Test missing

Faultname: Machine: Fault monitoring contactors dropped away

Testname: not found

79 : Test is present

Faultname: Emergency stop activated: Line

Testname: LINE EMERGENCY STOP ACTUATED

81 : Test is present

Faultname: Emergency stop activated: Operating panel

Testname: EMERGENCY STOP ACTUATED: OPERATING PANEL

83 : Test is present

Faultname: Guard basic machine: Safety circuit not active

Testname: GUARD BASIC MACHINE: SAFETY RELAY NOT ACTIVE

87 : Test is present

Faultname: Guard open: Carton belt

Testname: GUARD OPEN: CARTON BELT

87 : Test is present

Faultname: Guard open: Carton belt

Testname: GUARD 7 OPEN

89 : Test is present

Faultname: Guard open: Discharge front

Testname: GUARD OPEN: DISCHARGE FRONT

90 : Test is present

Faultname: Guard open: Control cabinet swiveled off left

Testname: GUARD OPEN: CONTROL CABINET SWIVELED OFF LEFT

91 : Test is present

Faultname: Guard open: Control cabinet swiveled off right

Testname: GUARD OPEN: CONTROL CABINET SWIVELED OFF RIGHT

96 : Test is present

Faultname: Guard open: Handwheel

Testname: GUARD OPEN: HANDWHEEL

100 : Test is present

Faultname: Guard open: product chain 1

Testname: GUARD OPEN: PRODUCT CHAIN 1

100 : Test not matching

Faultname: Guard open: product chain 1

Testname: GUARD 3 OPEN

104 : Test is present

Faultname: Guard open: Infeed

Testname: GUARD OPEN: INFEEED

110 : Test is present

Faultname: Product sensing: Consecutive fault exceed height

Testname: PRODUCT SENSING: CONSECUTIVE FAULT EXCESS HEIGHT

112 : Test is present

Faultname: Product sensing: Sensor monitoring

Testname: PRODUCT SENSING: SENSOR MONITORING

113 : Test is present

Faultname: Product sensing: Sensor monitoring exceed height

Testname: PRODUCT SENSING: SENSOR MONITORING EXCESS HEIGHT

120 : Test is present

Faultname: Insertion: Safety sensor

Testname: INSERTION: SAFETY SENSOR

123 : Test is present
Faultname: Insertion: Overload
Testname: INSERTION: OVERLOAD

124 : Test is present
Faultname: Guard open: Slide in
Testname: GUARD OPEN: SLIDE IN

129 : Test missing
Faultname: Insertion: Monitoring sensor safety sensor
Testname: not found

134 : Test missing
Faultname: Guard open: Below slide in
Testname: not found

196 : Test is present
Faultname: Motion drive main drive: Fault
Testname: MOTION DRIVE MAIN DRIVE: FAULT

198 : Test not matching
Faultname: Motion drive main drive: 0 : No error code active
Testname: MOTION DRIVE MAIN DRIVE + VARIABLE

200 : Test is present
Faultname: Machine: Jam at discharge
Testname: MACHINE: JAM AT DISCHARGE

201 : Test is present
Faultname: Downstream: Stop from Machine 1
Testname: DOWNSTREAM: STOP FROM MACHINE 1

203 : Test is present
Faultname: Downstream: Stop from Machine 2
Testname: DOWNSTREAM: STOP FROM MACHINE 2

210 : Test is present
Faultname: Guard open: Carton magazine
Testname: GUARD OPEN: CARTON MAGAZINE

210 : Test not matching
Faultname: Guard open: Carton magazine
Testname: GUARD 6 OPEN

212 : Test is present
Faultname: Guard open: Discharge top
Testname: GUARD OPEN: DISCHARGE TOP

212 : Test not matching
Faultname: Guard open: Discharge top
Testname: GUARD 9 OPEN

213 : Test is present
Faultname: Carton: Overload side flap folder
Testname: CARTON: OVERLOAD SIDE FLAP FOLDER

220 : Test is present
Faultname: Carton: Stock at the end
Testname: CARTON: STOCK AT THE END

221 : Test is present
Faultname: Machine: Cover rail open
Testname: MACHINE: COVER RAIL OPEN

222 : Test is present
Faultname: Carton: Consecutive fault crosscheck
Testname: CARTON: CONSECUTIVE FAULT CROSSCHECK

223 : Test is present
Faultname: Carton: Pickup check
Testname: CARTON: PICKUP CHECK

224 : Test is present
Faultname: Carton belt: Overload
Testname: CARTON BELT: OVERLOAD

225 : Test is present
Faultname: Carton: Consecutive fault code reader
Testname: CARTON: CONSECUTIVE FAULT CODE READER

226 : Test is present
Faultname: Carton:\Fault code reader
Testname: CARTON: FAULT CODE READER

227 : Test is present
Faultname: Carton: Sensor monitoring crosscheck
Testname: CARTON: SENSOR MONITORING CROSSCHECK

230 : Test is present
Faultname: Glue unit: Operating temperature not reached
Testname: GLUE UNIT: OPERATING TEMPERATURE NOT REACHED

231 : Test is present
Faultname: Glue unit: Device not ready
Testname: GLUE UNIT: DEVICE NOT READY

232 : Test is present
Faultname: Glue unit: Glue level is too low
Testname: GLUE UNIT: GLUE LEVEL IS TOO LOW

233 : Test missing
Faultname: Glue station 1: Consecutive fault carton sensing
Testname: not found

235 : Test is present
Faultname: Glue station 1: Sensor monitoring carton sensing
Testname: GLUE STATION 1: SENSOR MONITORING CARTON SENSING

237 : Test missing
Faultname: Carton: Sensor monitoring pickup check
Testname: not found

250 : Test is present

Faultname: Carton ejection 1: Overfill collecting container

Testname: CARTON REJECT 1: BIN OVERFILL

251 : Test is present

Faultname: Carton ejection 1: Cross check

Testname: CARTON REJECT 1: CROSS CHECK

254 : Test is present

Faultname: Carton ejection 1: Sensor monitoring cross check

Testname: CARTON REJECT 1: SENSOR MONITORING CROSS CHECK

272 : Test is present

Faultname: Carton: Open flap: Sensor monitoring side flap rear

Testname: CARTON: OPEN FLAP: SENSOR MONITORING SIDE FLAP REAR

273 : Test is present

Faultname: Carton: Open flap: Sensor monitoring side flap front

Testname: CARTON: OPEN FLAP: SENSOR MONITORING SIDE FLAP FRONT

294 : Test is present

Faultname: Carton: Open flap: Consecutive fault side flap

Testname: CARTON: OPEN FLAP: CONSECUTIVE FAULT SIDE FLAP

299 : Test missing

Faultname: Parameter fault Cam start >Carton: Open flap: Sign in register< later than Cam start >Carton: Ejection

Testname: not found

301 : Test is present

Faultname: Leaflet: Consecutive fault cross check in product chain

Testname: LEAFLET: CROSS CHECK IN PRODUCT CHAIN

302 : Test is present

Faultname: Leaflet: Cross check ejection

Testname: LEAFLET: CROSS CHECK REJECT

304 : Test is present

Faultname: Leaflet: Consecutive fault cross check in unit

Testname: LEAFLET: CONSECUTIVE FAULT CROSS CHECK IN UNIT

311 : Test is present

Faultname: Guard open: Leaflet unit top

Testname: GUARD OPEN: LEAFLET UNIT TOP

312 : Test is present

Faultname: Guard open: Leaflet unit rear

Testname: GUARD OPEN: LEAFLET UNIT REAR

321 : Test is present

Faultname: Leaflet: Consecutive fault code reader rear

Testname: LEAFLET: CONSECUTIVE FAULT CODE READER REAR

322 : Test is present

Faultname: Leaflet: Consecutive fault cross check in carton

Testname: LEAFLET: CONSECUTIVE FAULT CROSS CHECK IN CARTON

324 : Test is present

Faultname: Leaflet: Fault code reader rear

Testname: LEAFLET: FAULT CODE READER REAR

325 : Test is present

Faultname: Leaflet: Sensor monitoring cross check in carton

Testname: LEAFLET: SENSOR MONITORING CROSS CHECK IN CARTON

326 : Test is present

Faultname: Leaflet: Sensor monitoring cross check in product chain

Testname: LEAFLET: SENSOR MONITORING CROSS CHECK IN UNIT

327 : Test is present

Faultname: Leaflet: Sensor monitoring cross check in unit

Testname: LEAFLET: SENSOR MONITORING CROSS CHECK IN PRODUCT CHAIN

347 : Test is present

Faultname: Leaflet: Sensor monitoring code reader rear

Testname: LEAFLET: SENSOR MONITORING CODE READER REAR

380 : Test not matching

Faultname: Motion drive leaflet unit: 0 : No error code active

Testname: MOTION DRIVE LEAFLET UNIT + VARIABLE

382 : Test is present

Faultname: Motion drive leaflet unit: Fault

Testname: MOTION DRIVE LEAFLET UNIT: FAULT

404 : Test missing

Faultname: Robot: Motion drive: Overload power supply

Testname: not found

412 : Test is present

Faultname: Robot: Emergency stop front activated

Testname: ROBOT: EMERGENCY STOP ACTUATED

412 : Test not matching

Faultname: Robot: Emergency stop front activated

Testname: TLT: EMERGENCY STOP ACTUATED

414 : Test missing

Faultname: Robot: Guard open: Product chain

Testname: not found

417 : Test not matching

Faultname: Robot: Guard open: Turn around product chain

Testname: VIAL INFEED: GUARD OPEN

421 : Test is present

Faultname: Robot: Guard open: Front left

Testname: ROBOT: GUARD OPEN: FRONT LEFT

422 : Test is present

Faultname: Robot: Guard open: Front right

Testname: ROBOT: GUARD OPEN: FRONT RIGHT

436 : Test missing

Faultname: Robot: Guard open: Cycle belt

Testname: not found

455 : Test missing

Faultname: Robot: Collision range

Testname: not found

457 : Test not matching

Faultname: Robot: Monitoring compressed air

Testname: ROBOT: VACUUM: FAULT

477 : Test missing

Faultname: Robot: Control cabinet: Overtemperature

Testname: not found

478 : Test missing

Faultname: Robot: Motion control: Fault

Testname: not found

480 : Test missing

Faultname: Robot: Motion drive axis A: Fault

Testname: not found

481 : Test missing

Faultname: Robot: Motion drive axis B: Fault

Testname: not found

482 : Test missing

Faultname: Robot: Motion drive axis C: Fault

Testname: not found

483 : Test missing

Faultname: Robot: Motion drive rotary axis: Fault

Testname: not found

486 : Test missing

Faultname: Robot: Motion drive axis A: 0 : No error code active

Testname: not found

487 : Test missing

Faultname: Robot: Motion drive axis B: 0 : No error code active

Testname: not found

488 : Test missing

Faultname: Robot: Motion drive axis C: 0 : No error code active

Testname: not found

489 : Test missing

Faultname: Robot: Motion drive rotary axis: 0 : No error code active

Testname: not found

494 : Test missing

Faultname: Robot: Motion drive infeed belt: Fault

Testname: not found

495 : Test missing
Faultname: Robot: Motion drive infeed belt: 0 : No error code active
Testname: not found

512 : Test is present
Faultname: Infeed: Emergency stop front activated
Testname: INFEED: EMERGENCY STOP ACTUATED

517 : Test is present
Faultname: Infeed: Guard open
Testname: INFEED: GUARD OPEN

530 : Test is present
Faultname: Infeed: Belt 1: Overload
Testname: INFEED: BELT 1: OVERLOAD

541 : Test is present
Faultname: Infeed: Belt 1: Fault
Testname: INFEED: BELT 1: FAULT

551 : Test is present
Faultname: Infeed: Belt 1: Product jam
Testname: INFEED: BELT 1: PRODUCT JAM (INHALER)

850 : Test missing
Faultname: Leaflet: No error code active
Testname: not found

851 : Test missing
Faultname: Leaflet: Turret: No error code active
Testname: not found

852 : Test missing
Faultname: Leaflet: OPC-UA Timeout communication
Testname: not found

853 : Test missing
Faultname: Leaflet: Turret: OPC-UA Timeout communication
Testname: not found

1212 : Test missing
Faultname: Guard open: Collecting container 1
Testname: not found

1213 : Test missing
Faultname: Carton ejection 1: Overfill guard collecting container
Testname: not found

1219 : Test missing
Faultname: Carton belt: Upper position not reached
Testname: not found

1220 : Test missing
Faultname: Carton belt: Monitoring check valve 1V3
Testname: not found

1221 : Test missing

Faultname: Carton belt: Monitoring check valve 1V4

Testname: not found

1246 : Test is present

Faultname: Carton: Sensor monitoring check code

Testname: CARTON: SENSOR MONITORING CHECK CODE

1248 : Test missing

Faultname: Carton: Open flap: Sensor monitoring fourth flap

Testname: not found

1249 : Test missing

Faultname: Carton: Open flap: Consecutive fault fourth flap

Testname: not found

1416 : Test missing

Faultname: Robot: Emergency stop rear activated

Testname: not found

1417 : Test missing

Faultname: Robot: Guard open: Rear left

Testname: not found

1419 : Test missing

Faultname: Robot: Range limit reached

Testname: not found

1433 : Test missing

Faultname: Robot: Vacuum monitor: Suction cup 1

Testname: not found

1434 : Test missing

Faultname: Robot: Vacuum monitor: Suction cup 2

Testname: not found

1435 : Test missing

Faultname: Robot: Vacuum monitor: Suction cup 3

Testname: not found

1513 : Test missing

Faultname: Infeed: Remove product before reference/synchron run

Testname: not found

1530 : Test missing

Faultname: Infeed: Belt 1: Product reject (Inhaler): Bin overfill

Testname: not found

1531 : Test missing

Faultname: Infeed: Belt 1: Product reject (Inhaler): Cross check

Testname: not found

1543 : Test is present

Faultname: Infeed: Control cabinet: Voltage monitoring

Testname: INFEEED: CABINET VOLTAGE MONITORING

2004 : Test is present

Faultname: Infeed: Overhead conveyor not in lower position

Testname: INFEED: OVERHEAD CONVEYOR NOT IN LOWER POSITION

2005 : Test is present

Faultname: Carton reject 1: Cross check carton rejected

Testname: CARTON REJECT 1: CROSS CHECK CARTON REJECTED

2006 : Test is present

Faultname: Carton reject 1: Sensor monitoring Cross check carton rejected

Testname: CARTON REJECT 1: SENSOR MONITORING CROSS CHECK CARTON REJECTED

2007 : Test is present

Faultname: Infeed: Consecutive fault check position inhaler

Testname: INFEED: CONSECUTIVE FAULT CHECK POSITION INHALER

2008 : Test is present

Faultname: Infeed: Check position inhaler: Device not ready

Testname: INFEED: CHECK POSITION INHALER: DEVICE NOT READY

2009 : Test is present

Faultname: Infeed: Check position inhaler: Sensor monitoring

Testname: INFEED: CHECK POSITION INHALER: SENSOR MONITORING

2014 : Test missing

Faultname: Infeed: Motion drives overhead conveyor: Fault

Testname: not found

2015 : Test missing

Faultname: Infeed: Motion drives overhead conveyor: 0 : No error code active

Testname: not found

2016 : Test is present

Faultname: Infeed: Cross check eject belt 1 (Inhaler): Sensor monitoring

Testname: INFEED: CROSS CHECK EJECT BELT 1 (INHALER): SENSOR MONITORING

2018 : Test missing

Faultname: Infeed: Sensing product (Inhaler): Sensor monitoring

Testname: not found

2024 : Test missing

Faultname: Infeed: Overhead conveyor not in upper position

Testname: not found

2025 : Test not matching

Faultname: Infeed: Overhead conveyor: Monitoring check valve 1V21

Testname: GRASP-IN PROTECTION INFEED 1 (67B16)