

冲版机ABB MotiFlex E180伺服驱动器报警4018维修

产品名称	冲版机ABB MotiFlex E180伺服驱动器报警4018维修
公司名称	佛山市捷德宝科技有限公司
价格	300.00/台
规格参数	用途:伺服工控系统 品牌:ABB 系列:E180
公司地址	佛山市南海区狮山镇小塘长安路玉兰楼一楼1、2号铺(住所申报)
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产品详情

冲版机ABB伺服驱动器维修-MotiFlex e180报警4018维修

ABB驱动器故障代码4018： Can't fit model to voltage/current data (_eaCANNOT_FIT_RESISTANCE_MODEL)
4018不能拟合电压电流数据(_eaCANNOT_FIT_FIT_电阻模型)During the Measure motor resistance and inductance test, a gradually increasing voltage is applied to the motor and the在测量电机电阻和电感的试验中，对电机施加一个逐渐增加的电压。

generated current is logged. The process is stopped when the drive current reaches 80% of the specified motor rated current value. The resulting voltage/current characteristic is used to calculate the resistance of the windings and certain parameters of the drive's power stage. Error 4018 will occur if there is not enough data in the voltage/current characteristic to perform the calculation. 当驱动电流达到指定电机额定电流值的80%时，该过程停止。由此产生的电压/电流特性用于计算绕组的电阻和驱动器功率级的某些参数。如果电压/电流特性中没有足够的数据来进行计算，则会出现错误4018。 The error can also occur because of a motor or wiring fault. Check that the motor is wired correctly and there are no short-circuits. Ideally, remove AC power from the drive, unplug the motor power connector (X1), and use a test meter to check the resistance across the UN, VW and WIU terminals of the cable connector. The three resistance values should be the same and match the catalog values specified for the motor.