Attributes

```
xbe name=indmc2b evaluate=yes
# induction motor model: current calculation
# (use this along with indmc2a.xbe)
Jacobian: variable
input_vars: psids psidr psiqs psiqr
output_vars: ia ib ic
aux_vars:
iparms:
sparms:
rparms:
+  lls=0.002
+  lm=0.0693
+  llr=0.002
+  ls=0
+  lr=0
+  le=0
+  l1=0
stparms:
igparms:
outparms:
+  ia
+  ib
+  ic
```

Description

indmc2a.xbe and indmc2b.xbe together constitute the induction machine model given by indmc1.xbe. In addition, they make the machine currents ia, ib, ic available for control purposes. See the subcircuit s_indmc_2.