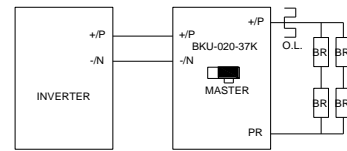


15. Wiring Examples of Braking Resistors: (Refer to Item 10. Braking Resistors & Braking Units Selection)

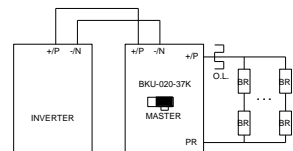
15.1 10%ED 125% Braking Torque

200V 22KW



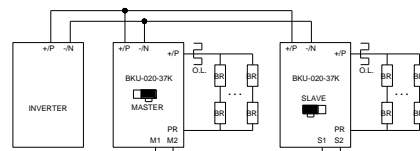
200V 22KW : Uses with one braking units,BKU-020-37KW, each Using CRHX-B-1200W,6.8R,4PCS,each 2PCS in series before in parallel.

200V 37KW



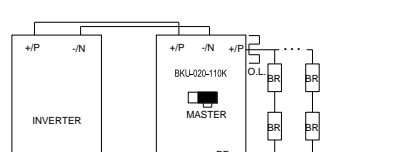
200V 37KW : Uses with one braking units,BKU-020-37KW, each Using CRHX-B-1200W, 8R,8PCS, each 2PCS in series before in parallel.

200V 75KW



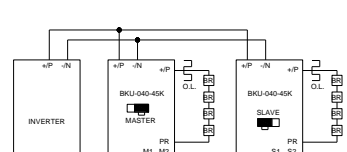
200V 75KW : Uses with two braking units,BKU-020-37KW, each Using CRHX-B-1200W,8R,8PCS, each 2PCS in series before in parallel.

200V 110KW



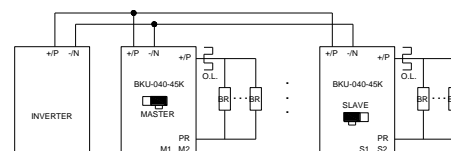
200V 110KW : Uses with one braking units,BKU-020-110KW,each Using CRHX-B-1200W, 6.8R,16PCS, 2PCS in series before in parallel.

400V 55KW



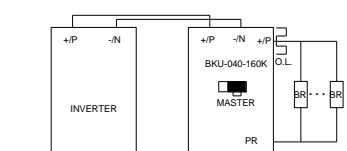
400 V 55KW : Uses with two braking units,BKU-040-45KW,each Using CRHX-B-1500W, 5R,4PCS, 4PCS in series

400V 110KW



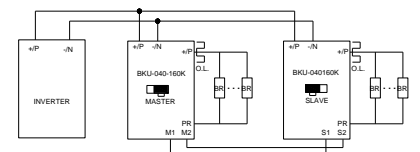
400 V 110KW : Using with three braking units,BKU-040-45KW,each Using CRHX-B-1000W, 70R,4PCS, 4PCS in parallel.

400V 160KW



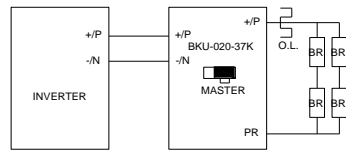
400 V 160KW : Using with one braking units,BKU-040-160KW,each Using CRHX-B-1000W, 70R,18PCS, 18PCS in parallel.

400V 220KW



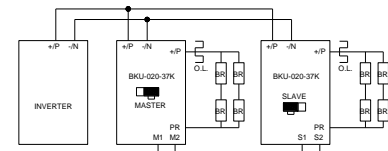
400 V 220KW : Using with two braking units,BKU-040-160KW,each Using CRHX-B-1500W, 40R,8PCS, 8PCS in parallel .

200V 30KW



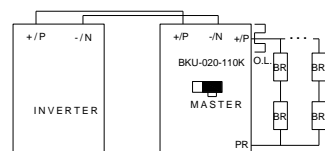
200V 30KW : Uses with one braking units,BKU-020-37KW, each Using CRHX-B-1500W,5R,4PCS, each 2PCS in series before in parallel.

200V 45 KW /55KW



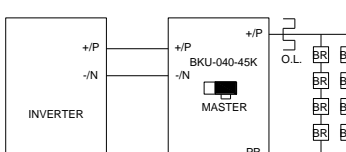
200V 45KW : Uses with two braking units,BKU-020-37KW, each Using CRHX-B-1200W,6.8R,4PCS, each 2PCS in series before in parallel.
200V 55KW : Uses with two braking units,BKU-020-37KW, each Using CRHX-B-1500W,5R,4PCS, each 2PCS in series before in parallel.

200V 90KW



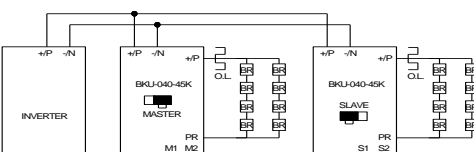
200V 90 KW : Uses with one braking units,BKU-020-110KW,each Using CRHX-B-1200W,8R,16PCS, each 2PCS in series before in parallel.

400V 37KW /45KW



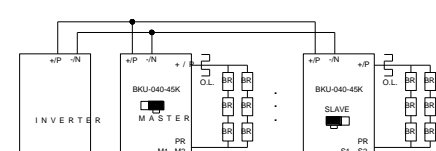
400 V 37KW : Uses with one braking units,BKU-040-45KW,each Using CRHX-B-1200W, 8R,8PCS, each 4PCS in series before in parallel.
400 V 45KW : Uses with one braking units,BKU-040-45KW,each Using CRHX-B-1200W, 6.8R,8PCS, each 4PCS in series before in parallel.

400V 75 KW /90KW



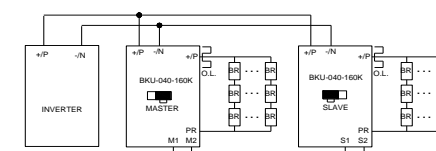
400 V 75KW : Uses with two braking units,BKU-040-45KW,each Using CRHX-B-1200W, 6.8R,8PCS, each 4PCS in series before in parallel.
400 V 90KW : Uses with two braking units,BKU-040-45KW,each Using CRHX-B-1200W, 6.8R,8PCS, each 4PCS in series before in parallel.

400V 132 KW



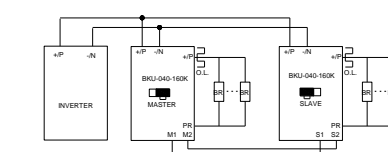
400 V 132KW : Using with three braking units,BKU-040-45KW,each Using CRHX-B-1200W, 8R,6PCS, each 3PCS in series before in parallel.

400V 185 KW



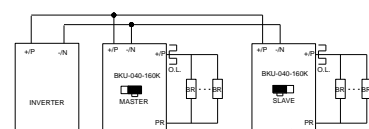
400 V 185KW : Using with two braking units,BKU-040-160KW,each Using CRHX-B-1200W, 6.8R,9PCS, each 3PCS in series before in parallel.

400V 250KW



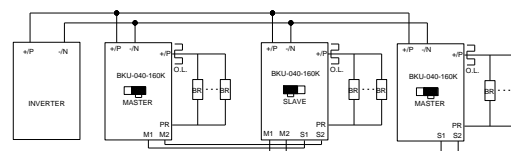
400 V 250KW : Using with two braking units,BKU-040-160KW,each Using CRHX-B-1000W, 70R,14PCS, 14PCS in parallel.

400V 280KW



400V 280KW : Using with two braking units,BKU-040-160KW,each Using CRHX-B-1000W, 70R,16PCS, each 16PCS in parallel.

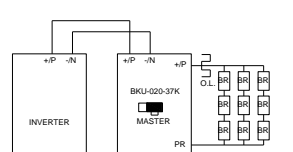
400V 355KW



400V 355KW : Using with three braking units,BKU-040-160KW,each Using CRHX-B-1500W, 40R,8PCS, each 8PCS in parallel.

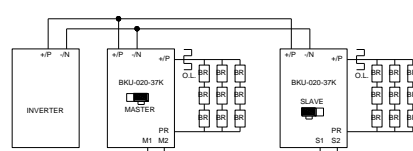
15.2 20%ED 125% Braking Torque

200V 22 KW /30KW



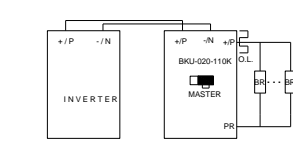
200V 22KW : Uses with one braking units,BKU-020-37KW,each Using CRHX-B-1200W,6.8R,9PCS, each 3PCS in series before in parallel.
200V 30KW : Uses with one braking units,BKU-020-37KW,each Using CRHX-B-1500W,5R,9PCS, each 3PCS in series before in parallel.

200V 45 KW /55KW



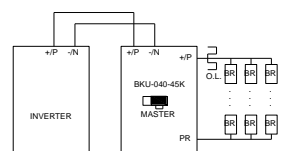
200V 45KW : Uses with two braking units,BKU-020-37KW,each Using CRHX-B-1200W,6.8R,9PCS, each 3PCS in series before in parallel.
200V 55KW : Uses with two braking units,BKU-020-37KW,each Using CRHX-B-1500W,5R,9PCS, each 3PCS in series before in parallel.

200V 90 KW



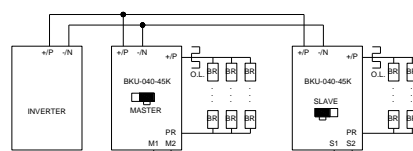
200V 90KW : Uses with one braking units,BKU-020-110KW,each Using CRHX-B-1000W, 50R,25PCS, each 25PCS in parallel.

400V 37KW /45KW



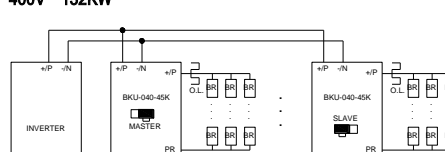
400V 37KW : Uses with one braking units,BKU-040-45KW,each Using CRHX-B-1200W,8R,18PCS, each 6PCS in series before in parallel.
400V 45KW : Uses with one braking units,BKU-040-45KW,each Using CRHX-B-1200W,6.8R,18PCS, each 6PCS in series before in parallel.

400V 75KW / 90 KW



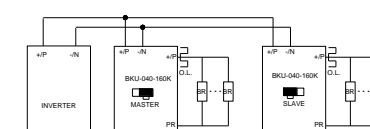
400V 75KW : Uses with two braking units,BKU-040-45KW,each Using CRHX-B-1200W,6.8R,18PCS, each 6PCS in series before in parallel.
400V 90KW : Uses with two braking units,BKU-040-45KW,each Using CRHX-B-1200W,6.8R,18PCS, each 6PCS in series before in parallel.

400V 132KW



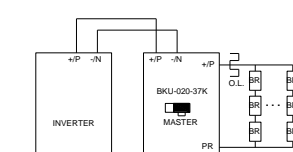
400V 132KW : Using with three braking units,BKU-040-45KW,each Using CRHX-B-1200W, 8R,15PCS, each 5PCS in series before in parallel.

400V 315KW



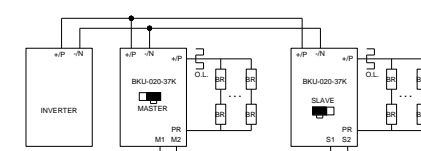
400V 315KW : Using with two braking units,BKU-040-160KW,each Using CRHX-B-1000W, 70R,18PCS,18PCS in parallel.

200V 37KW



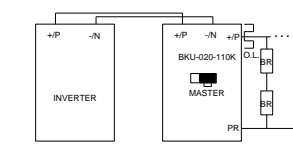
200V 37KW : Uses with one braking units,BKU-020-37KW,each Using CRHX-B-1200W,8R,18PCS,each 3PCS in series before in parallel .

200V 75KW



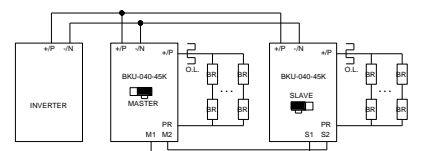
200V 75KW : Uses with two braking units,BKU-020-37KW,each Using CRHX-B-1200W, 8R,8PCS, each 2PCS in series before in parallel.

200V 110 KW



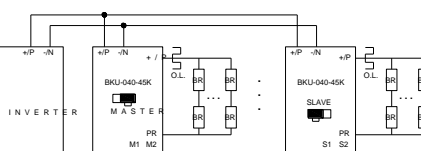
200V 110KW : Uses with one braking units,BKU-020-110KW,each Using CRHX-B-1200W, 8R,20PCS, each 2PCS in series before in parallel.

400V 55KW



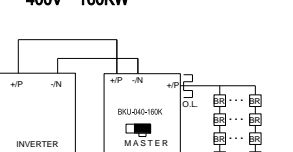
400V 55KW : Uses with two braking units,BKU-040-45KW,each Using CRHX-B-1000W,50R,10PCS, each 2PCS in series before in parallel.

400V 110 KW



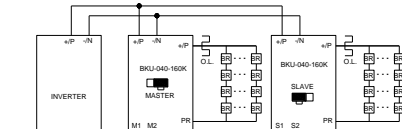
400V 110KW : Using with three braking units,BKU-040-45KW,each Using CRHX-B-1000W,50R,12PCS, each 2PCS in series before in parallel.

400V 160KW



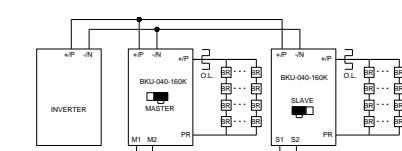
400V 160KW : Using with one braking units,BKU-040-160KW,each Using CRHX-B-1200W, 8R,32PCS, each 4PCS in series before in parallel.

400V 185KW



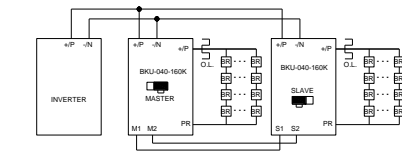
400V 185KW : Using with two braking units,BKU-040-160KW,each Using CRHX-B-1200W, 6.8R,16PCS, each 4PCS in series before in parallel.

400V 250KW



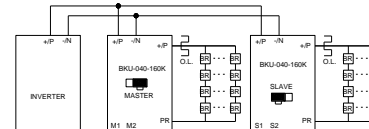
400V 250KW : Using with two braking units,BKU-040-160KW,each Using CRHX-B-1500W, 5R,16PCS, each 4PCS in series before in parallel.

400V 315KW



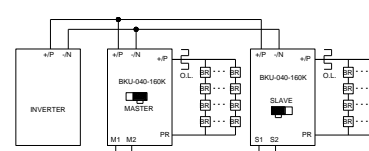
400V 315KW : Using with two braking units,BKU-040-160KW,each Using CRHX-B-1200W, 6.8R,28PCS, each 4PCS in series before in parallel..

400V 220KW



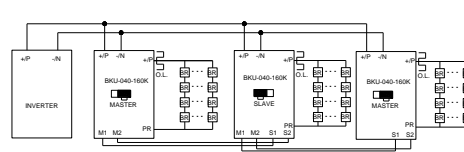
400V 220KW : Using with two braking units,BKU-040-160KW,each Using CRHX-B-1200W, 8R,24PCS, each 4PCS in series before in parallel.

400V 280KW



400V 280KW : Using with two braking units,BKU-040-160KW,each Using CRHX-B-1200W, 8R,28PCS, each 4PCS in series before in parallel.

400V 355KW



400V 355KW : Using with three braking units,BKU-040-160KW,each Using CRHX-B-1500W, 5R,16PCS, each 4PCS in series before in parallel.

16. Others

> For excelsior products, the parameters and contents may be modified, please contact the distributor or refer to Shihlin websites (<http://automation.seec.com.tw/>) to download the latest version.

