

Resistance of current path R of the overload relays 3RU2

MLFB	Range	R for one current path (MilliOhm)
3RU2116-0AB0	0,11 - 0,16 A	57415,4
3RU2116-0BB0	0,14 - 0,2 A	35552,32
3RU2116-0CB0	0,18 - 0,25 A	21775,66
3RU2116-0DB0	0,22 - 0,32 A	14479,59
3RU2116-0EB0	0,28 - 0,4 A	8916,95
3RU2116-0FB0	0,35 - 0,5 A	5713,2
3RU2116-0GB0	0,45 - 0,63 A	3464,47
3RU2116-0HB0	0,55 - 0,8 A	2478,82
3RU2116-0JB0	0,7 - 1,0 A	1504,68
3RU2116-0KB0	0,9 - 1,25 A	1008,78
3RU2116-1AB0	1,1 - 1,6 A	674,39
3RU2116-1BB0	1,4 - 2,0 A	433,76
3RU2116-1CB0	1,8 - 2,5 A	270,59
3RU2116-1DB0	2,2 - 3,2 A	167,91
3RU2116-1EB0	2,8 - 4,0 A	110,63
3RU2116-1FB0	3,5 - 5,0 A	67,33
3RU2116-1GB0	4,5 - 6,3 A	44,21
3RU2116-1HB0	5,5 - 8,0 A	27,546
3RU2116-1JB0	7,0 - 10 A	17,696
3RU2116-1KB0	9,0 - 12,5 A	11,161
3RU2116-4AB0	11 - 16 A	8,35
3RU2126-1CB0	1,8 - 2,5 A	270,25
3RU2126-1DB0	2,2 - 3,2 A	167,57
3RU2126-1EB0	2,8 - 4,0 A	110,29
3RU2126-1FB0	3,5 - 5,0 A	66,99
3RU2126-1GB0	4,5 - 6,3 A	43,87
3RU2126-1HB0	5,5 - 8,0 A	27,206
3RU2126-1JB0	7,0 - 10 A	17,016
3RU2126-1KB0	9,0 - 12,5 A	10,481
3RU2126-4AB0	11 - 16 A	7,985
3RU2126-4BB0	14 - 20 A	5,236
3RU2126-4CB0	17 - 22 A	3,867
3RU2126-4DB0	20 - 25 A	3,198
3RU2126-4NB0	23 - 28 A	3,00
3RU2126-4EB0	27 - 32 A	2,25
3RU2126-4PB0	30 - 36 A	1,94
3RU2126-4FB0	34 - 40 A	1,56

This data are based of laboratory measurements with an ambient temperature of von 20 °C (cold resistance) and they are too valid for the variants of 3RU2116 for single mounting respectively with cage clamps. At operating state temperature the resistance values increase 10%.