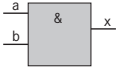
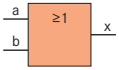
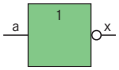
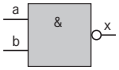
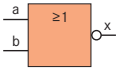


Schaltzeichen	Schaltfunktion	Wertetabelle		
		a	b	x
UND-Verknüpfung (Konjunktion) 	$x = a \wedge b$ $x = a \wedge b$ (a und b) ¹⁾	0	0	0
		0	1	0
		1	0	0
		1	1	1
ODER-Verknüpfung (Disjunktion) 	$x = a \vee b$ $x = a \vee b$ (a oder b) ¹⁾	0	0	0
		0	1	1
		1	0	1
		1	1	1
NICHT (Negation) 	$x = \bar{a}$ $\neg a$ (nicht a) ¹⁾	0	-	1
		1	-	0
		-	-	-
		-	-	-
NAND-Verknüpfung 	$x = \overline{a \wedge b}$ $x = a \overline{\wedge} b$ (a nand b) ¹⁾	0	0	1
		0	1	1
		1	0	1
		1	1	0
NOR-Verknüpfung 	$x = \overline{a \vee b}$ $x = a \overline{\vee} b$ (a nor b) ¹⁾	0	0	1
		0	1	0
		1	0	0
		1	1	0

¹⁾ Benennung nach DIN 66 000