

Selectable Aux Contact / Trip Indicating Contact – Z-NHK

		Z-NHK
Electrical		
Can be mounted from the left onto: Contact function		FAZ-NA, FAZ-RT, FAZ-XAA-NA 2 changeover contacts (self cleaning)
Rated voltage	[V]	230
Rated frequency	[Hz]	50/60
Rated current	[A]	2
Rated thermal current I_{th}	[A]	2
Utilization category AC13		
Rated operational current I_e	[A]	3 / 250V AC
Utilization category AC15		
Rated operational current I_e	[A]	2 / 250V AC
Utilization category DC12		
Rated operational current I_e	[A]	0.5 / 110V DC
Rated insulation voltage U_i	[VAC]	250
Minimum operational voltage per contact U_{min}	[VDC]	5
Minimum operational current I_{min}	[mA]	10 mA DC
Rated peak withstand voltage U_{imp} (1.2/50 μ)	[kV]	2.5
Conditional short-circuit current I_k with back-up fuse 6A Max. back-up fuse, overload and short-circuit	[kA]	1 kA 6A gL
Mechanical		
Tripping indicator "electrical tripping"		blue/white
Frame size		45 mm
Device height		80 mm
Device width		8.8 mm (0.5MU)
Mounting		Snaps on to side of MCB
Degree of protection, built-in		IP40
Terminal protection		finger and hand-touch safe according to BGV A3, ÖVE-EN 6
Terminals		lift terminals
Terminal capacity		18-14 AWG
Terminal screws		M3 (Pozidrive Z0)
Fastening torque of terminal screws		7 lb-in