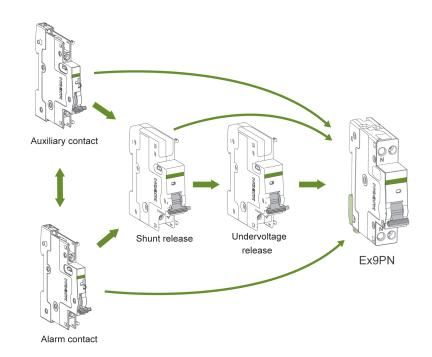


# **MCB** Accessories

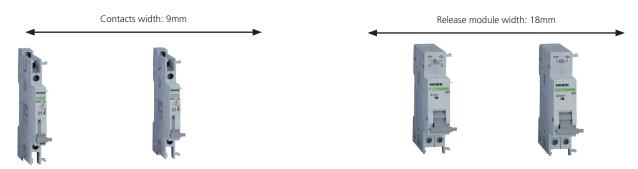
### **Overview**

- Full range of modules to provide remote monitoring.
- The special design makes it easy to assemble and install.
- Each MCB can be assembled with 2 release and 3 indicating accessories with 1 group of contacts or 2 indicating modules with 2 goups of contacts.





# ExBP/Ex9PN/Ex9BP modules



Alarm contact AL31/AXL31

Auxilliary contact AX31

Shunt release SHT31 Undervoltage release UVT31

### Alarm contact AL3111/AXL31

**Function** 

Combine the alarm contact module with an MCB so that when the MCB trips, an audible or visual indicator can be activated to indicate the fault trip. The AXL31 has both the function of an auxiliary and alarm.

# **Auxilliary contact AX3111/AX3112**

**Function** 

Combine the auxilliary contact with the MCB to provide remote indication of a circuit breaker's status: ON or OFF.

### Shunt release SHT31/SHT3111

**Function** 

Combine the shunt release module with an MCB to trip the MCB remotely.

# Undervoltage release UVT31/ UVT310/UVT3110

**Function** 

Combine the undervoltage release module with an MCB so when the voltage decreases by 70%-35%, the release makes the breaker trip; only when the voltage resumes to 85%-110% does it restore the breaker to an ON status.

#### Rated current of AL31/AXL31/AX31

	١	Norking voltage (V)	Rated current (A)
AC		240	6
		415	3
DC		24	6
		48	2
		130	1

# **Locking Device**

Part No. 86218





# **MCB** Accessories

# Add on blocks

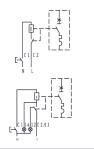
Shunts, alarms and auxiliaries

	Control Volta	ige	Width		
Part No.	V AC	V DC	(mm)	Type code	Туре
					Shunt Release SHT
Shunt release SH	T31 (without auxill	liary contact)			

86205	110-415	110 - 130	18	SHT31 110V-415V AC/110V-130V DC
86206	48	48	18	SHT31 48V AC/DC
86207	12-24	12-24	18	SHT31 12-24V AC/DC

#### Shunt release SHT3111 (with 1NO AND 1NC auxilliary contact)

86208	110-415	110 - 130	18	SHT3111 110V-415V AC/110V-130V DC
86209	48	48	18	SHT3111 48V AC/DC
86210	12-24	12-24	18	SHT3111 12-24V AC/DC





#### Undervoltage release UVT

# Undervoltage release UVT31 (without auxilliary contact)

86211	220-240		18	UVT31 220-240V AC
86212	48	48	18	UVT31 48V AC/DC



86213	220-240		18	UVT3101 220-240V AC
86214	48	48	18	UVT3101 48V AC/DC







# Undervoltage release UVT3110 (with 1NO auxiliary contact)

86215	220-240		18	UVT3110-220-240V AC
86216	48	48	18	UVT3110 48V AC/DC

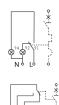


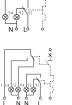
			liary contact)	(With TNO auxi	elease UVI3110	tage r
		UVT3110-220-240V AC	18		220-240	
. 12 11	11 Ø	UVT3110 48V AC/DC	18	48	48	
r, N r	N' J L					

## Alarm contact AL3111 (with 1NC and 1NO)

86202	g	ΔΙ 3111

86204	9	AXL31
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### Alarm contact AL/AXL

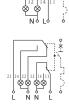


#### Auxiliary contact AX3111 (with 1NC and 1NO)

86201 9 AX3111	86201	9	AX3111
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		9
Auxiliary contact AX3122 (w	rith 2NC and 2NO)	
86203	9	AX3122
		£1.





## **Auxiliary contact AX**



DKSH Australia Pty. Ltd., 14-17 Dansu Court, Hallam VIC 3803, Australia, Ph 1800 010 113, Fax (03) 9554 6677, http://direct.dksh.com.au