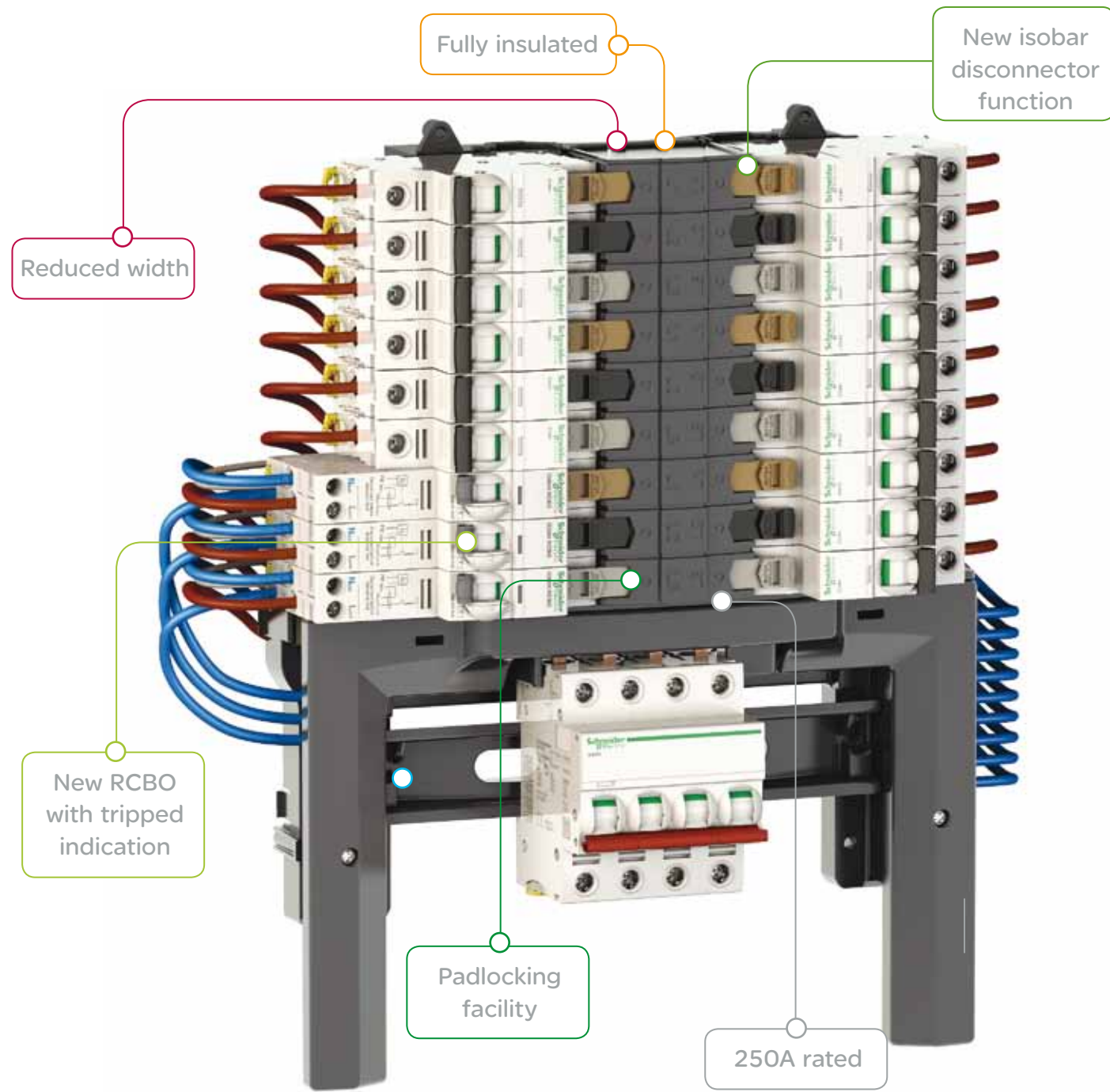


# 5 generations

of industry experience and 22 new patents make Acti 9 the new reference in low-voltage modular systems



## > Acti 9

Unmatched, aesthetically attractive design  
Unparalleled high-quality fit and finish

"You can tell it's a high-quality product when you hold it"



100%

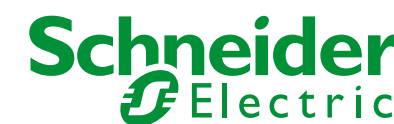
recyclable and recoverable materials, RoHS compliant, and REACH

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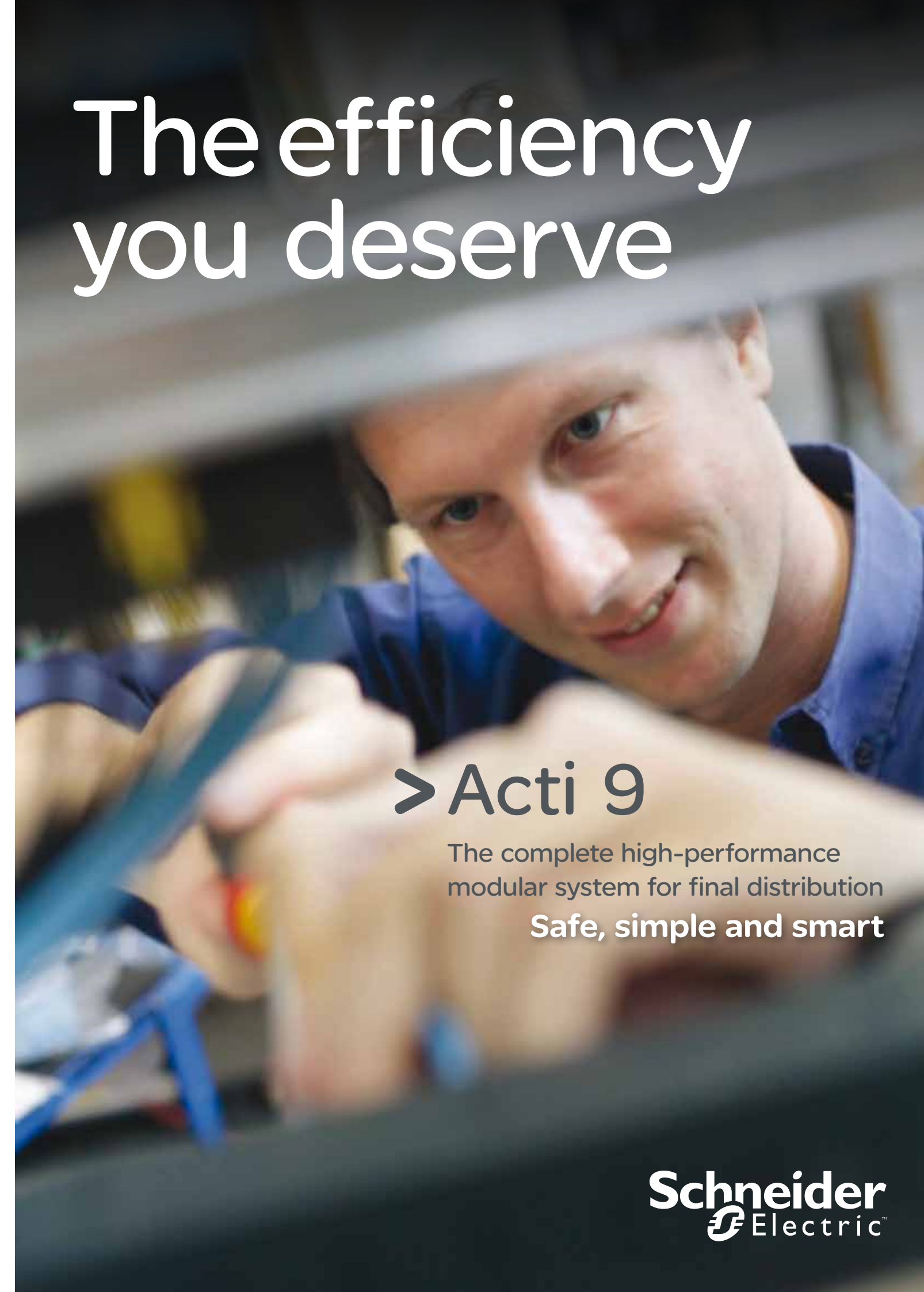
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SE6070 MAR 2013

# The efficiency you deserve



## > Acti 9

The complete high-performance modular system for final distribution  
Safe, simple and smart



## > Acti 9

Exclusive new features give you the safest, simplest and most efficient installations

The most flexible and innovative low-voltage modular system

Acti 9™ gives you unmatched efficiency, reduces design and installation time, eliminates down time, and makes your business even more competitive. It simplifies your final distribution operations with the right solution for every application. It even adds control and communication capabilities, integrating easily with any facility management system and adapting to the dynamic requirements of tertiary and industrial lighting applications.

### VisiTrip™



Fast location of the faulty outgoing minimises down time

### Acti 9 Smartlink



Connects Acti 9 devices in one-click, for easy integration with any facility management system

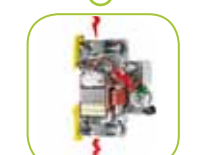


### VisiSafe™



Guaranteed safe intervention on-site

### Front Face Class 2



Continuous safety for operators and non-qualified personnel

### Reflex™ iC60



All-in-one concept integrated control circuit breaker of the Acti 9 system

# > Acti 9

The safest, simplest and most efficient system for power distribution solutions

"When I install the Acti 9 I know I don't have to come back to the job"

## Circuit breakers

- 1 pole
- 2 poles
- 3 poles
- 4 poles

## Electrical auxiliaries

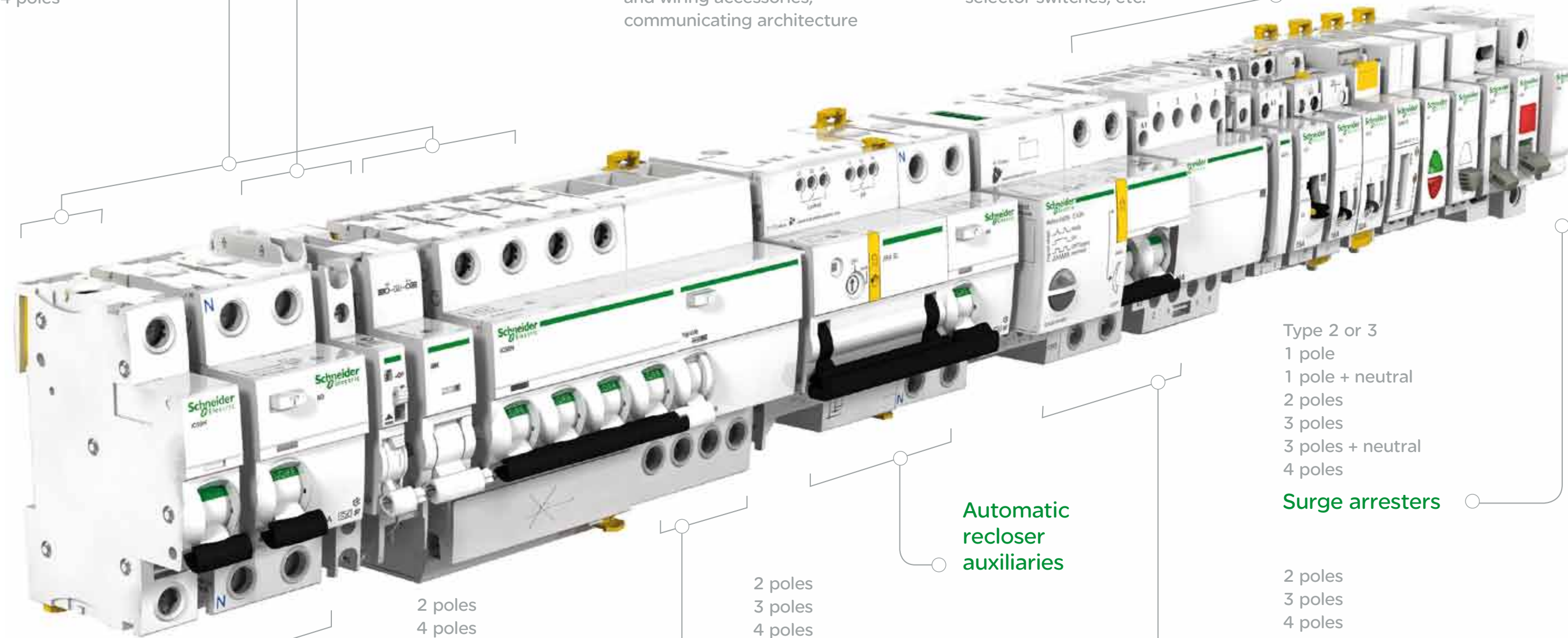
Tripping, notification, indication and remote status indication

## Installation systems

Isobar, IP20B terminals, splitter block, full range of mounting and wiring accessories, communicating architecture

## Control

Contactors, impulse relays, indicator lights, pushbuttons, kilowatt hour meters and selector switches, etc.



2 poles  
4 poles  
Residual current circuit breaker

2 poles  
3 poles  
4 poles  
Vigi residual current device module

Automatic recloser auxiliaries

Type 2 or 3  
1 pole  
1 pole + neutral  
2 poles  
3 poles  
3 poles + neutral  
4 poles  
Surge arresters

Surge arresters

2 poles  
3 poles  
4 poles  
Integrated remote control circuit breaker

100%

safe for installers and users in the most severe environments

100%

coordination between MCB and actuator

100%

preventative maintenance

15%

time saved on design and installation

0%

down time

>

best choice for industrial and tertiary buildings

# Technical characteristics

## Circuit breakers iC60, H

ICU (A) at 400V - IEC/EN 60898-1	10000, 15000
ICU (kA) at 415V - IEC/EN 60947-2	10, 15, 20, 25, 50, 70, 100
Type	1P, 2P, 3P, 4P
Rating (A)	0,5 to 63
Curves	B, C, D
Standards	IEC/EN 60947-2, 60898-1



## Residual current devices Vigi iC60 iC60 RCBO

RCD Type	AC, A, SI	A
Type	2P, 3P, 4P	1P + N
Rating (A)	25, 40, 63	6 to 45
Standards	IEC/EN 61009-1	BSEN 61009-1
Sensitivity (mA)	10, 30, 100, 300, 300 [S], 500, 500 [S], 1000 [S]	10, 30, 100
Connection between iC60 and iC60 Vigi	'Quick connection' up to 40A	



## Residual current circuit breakers iID

RCD Type	Asi, A, AC, B
Type	2P, 4P
Rating (A)	16 to 125
Standards	IEC/EN 61008-1
Sensitivity (mA)	10, 30, 100, 300, 300 [S], 500, 500 [S]



## Electrical auxiliaries and mounting accessories



Combined IOF, ISD, IMN, IMX, and IMSU electrical auxiliaries between iC60 circuit breakers and iID residual current circuit breakers, automatic recloser (ARA), and remote control auxiliaries (RCA)

Terminal shields, interpole barrier, screw shields, padlocking device, clip-on terminal markers, and rotary handle

## Surge arresters type 2 or 3

Type	IPF, IPRD
I max (kA)	1P, 1P+N, 2P, 3P, 3P+N, 4P
Standards	8, 20, 40, 65
Degree of protection	IEC 61643-1, IEC 61643-11
Degree of protection	IP20/IP40



## Integrated remote control MCBs Reflex, iC60H

Curves	B, C, D
Type	2P, 3P, 4P
Rating (A)	10, 16, 25, 40
Standards	IEC 60947-2
Electrical endurance	30 000 cycles (AC1) 6 000 cycles (AC5 a/b) 50 000 cycles (AC21)



## Control iCT iTL iPB iSSW iIL iEN, iEM

Function	Contactors	Impulse Relays	Push-buttons	Switches	Indicator Lights	Kilowatt hour meters
Type	1P, 2P 3P, 4P	1P, 2P, 3P, 4P	single double single + indicator light	1P, 2P, 3P, 4P	single double flashing light voltage presence	single phase three phases three phases neutral
Rating (A)	16, 25, 40, 63, 100	16 & 32	20	20 to 125		40 to 6000



## Lighting, time and energy management

MIN	IH, IHP, ITM	IC	TH, THP	CDS
Silent electronic and electromechanical timers	Programmable and mechanical time switches	Standard and programmable twilight switches	Standard and weekly programmable thermostats	Single and three-phase load-shedders



## Installation and wiring Multiclip™ splitter block Acti 9 Smartlink Isobar

Rating (A)	80	--	250
Degree of protection	IP20	IP20	IP31

