



Main

Range	EcoStruxure Building Operation
Product name	I/O Modules
Device short name	UI-16
Product brand	Schneider Electric
Product or component type	I/O module
Discrete input number	16
Input type	Universal
Discrete input voltage	24 V

Complementary

Range compatibility	TB-IO-W1 terminal base
Discrete input voltage type	DC
Product compatibility	Continuum I/NET Satchwell Honeywell Xenta Balco Johnson Control
Analogue input type	Configurable voltage, current or probe: 0...20 mA Configurable voltage, current or probe: - input voltage / 0...10 V Configurable voltage, current or probe: 20 kOhm - connection of probes / Configurable voltage, current or probe: 10 kOhm - connection of probes / Configurable voltage, current or probe: 2.2 kOhm - connection of probes / Configurable voltage, current or probe: 1.8 kOhm - connection of probes / Configurable voltage, current or probe: 1 kOhm - connection of probes / Configurable voltage, current or probe: 10 kOhm - with shunt /
Material	ABS/PC
Control type	Without
Power consumption in W	1.8 W
Local signalling	LED green/red for high signal level LED green/red for low signal level
Electrical connection	Plug-in sub-base DC
Mounting support	DIN rail Wall
Width	30 mm
Depth	64 mm
Height	114 mm
Quantity per set	1
Product weight	146 g

Environment

standards	FCC CFR 47 part 15 UL 916 UL 864
product certifications	CE RCM ICES-003 FCC part 15 class B WEEE
ambient air temperature for operation	0...50 °C
ambient air temperature for storage	-20...70 °C

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relative humidity	0...95 % non-condensing
IP degree of protection	IP20
flame retardance	UL94V0-5VB

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1001 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available