Limit switches
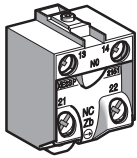OsiSense XC Standard
Compact design, metal, type XCKD or
plastic, types XCKP and XCKT
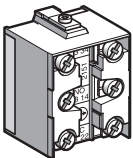Adaptable sub-assemblies: contact blocks

1

561393

XE2●●21●●

561394

XE3●●21●●

Contact blocks with screw clamp terminals for XCKD and XCKP

Type of contact	Positive operation (1)	Scheme	Reference for standard contacts	Weight kg
2-pole				
NC + NO snap action	⊖→	13 14 / 21 22	**XE2SP2151**	0.020
NC + NC simultaneous, snap action	⊖→	11 12 / 21 22	**XE2SP2141**	0.020
NC + NO break before make, slow break	⊖→	13 14 / 21 22	**XE2NP2151**	0.020
NO + NC make before break, slow break	⊖→	13 14 / 21 22	**XE2NP2161**	0.020
NC + NC simultaneous, slow break	⊖→	11 12 / 21 22	**XE2NP2141**	0.020
NO + NO simultaneous, slow break	–	13 14 / 23 24	**XE2NP2131**	0.020
3-pole				
NC + NO + NO snap action	⊖→	21 22 / 33 34 / 13 14	**XE3SP2151**	0.035
NC + NC + NO snap action	⊖→	31 32 / 21 22 / 13 14	**XE3SP2141**	0.035
NC + NC + NO break before make, slow break	⊖→	31 32 / 21 22 / 13 14	**XE3NP2141**	0.035
NC + NO + NO break before make, slow break	⊖→	21 22 / 33 34 / 13 14	**XE3NP2151**	0.035

Contact blocks with screw clamp terminals for XCKT

Type of contact	Positive operation (1)	Scheme	Reference for standard contacts	Weight kg
2-pole				
NC + NO snap action	⊖→	13 14 / 21 22	**XE2SP3151**	0.015
NC + NO break before make, slow break	⊖→	13 14 / 21 22	**XE2NP3151**	0.015
NO + NC make before break, slow break	⊖→	13 14 / 21 22	**XE2NP3161**	0.015
NC + NC simultaneous, slow break	⊖→	11 12 / 21 22	**XE2NP3141**	0.015
NO + NO simultaneous, slow break	–	13 14 / 23 24	**XE2NP3131**	0.015

(1) ⊖→ : contact blocks assuring positive opening operation.