

3TK28 Safety Relays

With electronic enabling circuits

Selection and ordering data



Type	3TK28 40 Basic units	3TK28 41 Basic units	3TK28 42 Basic units t_y
Sensors			
• Input	1	1	1
• Solid-state	--	✓	✓
• With contacts	✓	✓	✓
Safety mats	--	✓	✓
Start			
• Auto	✓	✓	✓
• Monitored	✓	✓	✓
Cascading input 24 V DC	--	✓	✓
Key-operated switches	--	--	--
Enabling circuit, floating			
• Stop category 0	--	--	--
• Stop category 1	--	--	--
Enabling circuit, solid-state			
• Stop category 0	2 ¹⁾	2	1
• Stop category 1	--	--	1
Signaling outputs			
• Floating	--	--	--
• Solid-state	--	--	--
Category according to EN 954-1 max	3	4	4
SIL level max.	2	3	3
Rated control supply voltage 24 V DC	✓	✓	✓

✓ = Available

-- = Not available

¹⁾ The outputs are only safe when an external contactor is used.