

CONNECTOR, FEMALE, 16-PIN, FOR KP8F PN, KP32F PN, WIRE
CROSS-SECTION UP TO 0.75 MM² AMOUNT: SEE TECHNICAL
DATA



General information	
Product type designation	Connector, female, 16-pin
Installation type/mounting	
Wall mounting/direct mounting possible	Yes; can be plugged into SIMATIC HMI device
Supply voltage	
Rated value (DC)	24 V; DC
Interfaces	
HMI-side interface	
• Number of pins HMI-side	16; Female
Device-side interface	
• Number of pins device-side	16; Female, spring-loaded terminals 0.75 mm ²
Standards, approvals, certificates	
CE mark	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C
• max.	55 °C

Ambient temperature during storage/transportation	
• min.	-20 °C
• max.	70 °C
Relative humidity	
• Operation, max.	95 %
Mechanics/material	
Enclosure material (front)	
• Plastic	Yes; Spring-loaded terminals 1.5 mm ²
Dimensions	
Width	16 mm
Height	28 mm
Thickness	20 mm
Scope of supply	
Delivery quantity in pieces	10; Without ejector
Other	
Target devices	for KP8F PN, KP32F PN
Usable in the following products	
• Product 1	6AV3688-3AF37-0AX0
• Product 2	6AV3688-3EH47-0AX0
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