SIEMENS

Product data sheet 3RK1903-1BE00



PM-D F5 F. MOTOR STARTER POWER MODULE, FAILSAFE EXPANSION TO PM-D F1 TO F4, CONTACT MULTIPLIER W. 4 FLOATING RELAY CONTACTS, DC 24V MAX. 3A PER CONTACT PLUGABLE ONTO TM-PF30 S47-D0 30MM

General technical data:			
product brand name		Local Safety Modules	
Product designation		PM-D F5	
Protection class IP		IP20	
Product function			
bus-communication		Yes	
short circuit protection		No	
Operating current / at 400 V / rated value	Α	4	
SIL claim limit (for a subsystem) / according to EN 62061		3	
Category / according to EN ISO 13849-1		4	
Electrical operating cycles as operating time / typical		200,000	
Mechanical operating cycles as operating time / typical		10,000,000	
Control circuit/ Control:			
Voltage type / of control feed voltage		DC	
Control supply voltage / for DC / rated value	V	24	
Control supply voltage / for DC			
• rated value	V	28.8 20.4	
Installation/ mounting/ dimensions:			
Width	mm	30	

Height	mm	196.5
Depth	mm	117.5

Certificates/ approvals:

General Product Approval

Functional Safety / Safety of Machinery Declaration of Conformity













Test Certificates

other

Type Test
Certificates/Test
Report

Confirmation

Declaration of Conformity

Environmental Confirmations

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

Cax online generator

http://www.siemens.com/cax

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3RK1903-1BE00/all

 $Image\ database\ (product\ images,\ 2D\ dimension\ drawings,\ 3D\ models,\ device\ circuit\ diagrams,\ ...)$

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RK1903-1BE00}$

last change: Jul 7, 2014