

**SIMODRIVE  
POSMO A**

X1, X2

Order No.

**Pre-assembled cable**

**6FX5 008-5FA00-1FA0**

Power cable <sup>1)</sup> 50 m (164 ft) ring

DC-PMM/  
24 V/48 V

PG 11/13.5  
Max.  $\varnothing$  12 mm  
(0.472 in)

**6FX5 008-5FA00-1FA0**

Power supply  
24 V/48 V DC  
Load current

For PROFIBUS cable, see  
"MOTION-CONNECT"

PROFIBUS  
Master

$\leq$  100 m at 12 Mbit/s  
(328 ft)

X3, X4

PG 11  
Max.  $\varnothing$  10 mm (0.394 in)

PROFIBUS  
Master

**6ES7 194-1LY00-0AA0**

$\leq$  100 m <sup>3)</sup> (328 ft)

Power supply  
24 V DC <sup>2)</sup>

PG 11  
Max.  $\varnothing$  10 mm (0.394 in)

Digital  
input signals  
24 V  
Output signals  
24 V/0.1 A

X5

Commercial goods sold by the  
meter

Control cable up to 0.75 mm<sup>2</sup>

- 1) Length depends on permissible voltage drop at max. operating current.
- 2) Required when electronics have separate power supply.
- 3) The total cable length in the DC link of all units connected to a supply must not exceed 100 m (328 ft).